Library School of Agriculture
107 Pattee Bldg.
University Park, Pa. 16802

JUL 25 1972

PERIODICAL
UNIVERSITY LIBRARY
PENNSYLVANIA STATE UNIVERSITY

Lancaster Farming

Vol. 17 No. 35 | Lancaster Farming, Saturday, July 22, 1972 | $2.00 Per Year

Ken Rutt, Quarryville, looks over a field of soybeans on Edgefield Farm. He and his father, Amos, operate the farm, and this year they've planted 75 acres to soybeans.

County Soybean Acreage Rising

Soybeans are on the rise in Lancaster County. No one at this moment is exactly sure how many acres have been planted for '72, but acreage is definitely up.

Arnold Lueck, extension crops specialist, says there are several reasons for the increase. "Blight problems with corn the past few years have discouraged a lot of farmers, although this year blight isn't hurting us. I have seen a lot of beans this year, and most of the fields are looking pretty good.

"Right now, disease isn't much of a problem with soybeans, because the crop isn't grown very intensively around here. I'm sure if we had as many acres in beans as we do in corn, we'd have disease problems with beans, too."

Lueck also cited the strong demand for soybeans, both on the domestic and foreign markets, and the good price.

Ken and Amos Rutt, a father-son partnership, operate Edgefield Farms in Quarryville. Last year they experimented with a few acres, and this year

(Continued on Page 16)

First Week Goes Smoothly

Federal Meat Men Move into County

The transition from state to federal meat inspection went fairly smoothly this week, although there were several rough spots. And, in the opinion of several smaller operators here, one major sore point.

As Lancaster Farming went to press this week, a court battle was being waged in Harrisburg between the USDA and the Pennsylvania Department of Agriculture. USDA took over meat inspection on Monday, and the state is trying to get it back. There was no way of telling who would win the case, but USDA is formulating plans for a long-range inspection program.

Charges and counter-charges on the subject of meat inspection have been ringing and echoing back and forth between Harrisburg and Washington since last December. Fanned by the noisy winds of political rhetoric, clouded by empty phrases, the fine points of the issue have become more and more obscure

(Continued On Page 16)

Conservation Field Day at Elizabethtown

Thome Farms, Inc. Elizabethtown R3, will host this year's annual conservation field day and plowing contest.

The contest is sponsored jointly by the Lancaster County Conservation District and the Agricultural Extension Service. It will be held July 25, with a rain date of July 27.

A plowing contest at 10:00 a.m. will begin the day's activities. A land judging contest will commence at 10:30 a.m., and a 4-H tractor driving contest will begin at 1:00 p.m.

The following event of the day, following the presentation of door prizes, will be a greased pig chase.

To reach the Thome farm from Lancaster, drive west on Route 283 bypass and get off at the Rheems and Milton Grove exit. There will be signs from there leading to the farm.

Winners of the John W. Eshelman and Sons judging trophies during Holstein Field Day this week were Carl Martin, Jewel Hess and Betty Kreider. Holding the trophies above are (left to right): Wilmer and Nevin Martin, who accepted for their father, James Hess, standing in for his neice, Betty Kreider, and Henry Keener, representing John W. Eshelman & Sons.

210 Turn Out For Holstein Field Day

In spite of the fact that it was a good day for making hay, some 210 people turned up on Don Hershey's farm, Manheim, this past Thursday for the annual Holstein Field Days. The Lancaster County Holstein Club sponsors the event every year for members and their families.

Speeches, food and dairy judging contest were the main items on the agenda. As in other years, the judging contest was divided into three classes — men's, ladies' and youth's.

This year, the highest score was obtained by a member of the young people's group. Jewel Hess — a girl! — had 283.8 points out of a possible 300. Jewel's dad is a dairy farmer from Strasburg.

(Continued On Page 16)

Inner City Children Growing Vegetables

Volunteer leaders for the Good Use 4-H nutrition project were at the Lloyd Weaver farm, Strasburg, Tuesday night for an evening of hot dogs, watermelon and fellowship. All the volunteers live in Lancaster and they are, from left to right: Mervin Lantz, Sharon Gibson, Leanne (Mrs. Mervin) Lantz, Kathy Hartman, David Weaver, Tillie Gibson, Dawn (Mrs. David) Weaver and Mary Jane Brubaker.

"Arnie Lueck came to me one day and sketched a garden on a piece of paper. We turned that sketch into a project that's gotten 26 inner city kids out on a farm, growing vegetables. A lot of people wouldn't have believed it was possible." Speaking was Mrs. Tillie Gibson, Lancaster County's nutrition aide supervisor, and guiding light for the area's Extension Nutrition Education Program (ENEP).

ENEP is a 4-H program funded with the same federal, state and county monies that pay for other agricultural extension services. It is designed mainly to reach children from lower income

(Continued On Page 16)

In This Issue

Classified Ads	30, 31
Editorial Page	10
4-H News	13
Market Section	2, 3, 4
Recipe Exchange	20
Sale Register	28
Women's News	22, 23, 24

Farm Calendar

Monday, July 24

Fulton Grange annual picnic

Tuesday, July 25

Lancaster County Field Day and All Plowing Contest, Thome farm, Elizabethtown RD3.

National Farm Safety Week, July 25-31.

Wednesday, July 26

American Dairy Science Association National meeting, Virginia Tech Institute, Blacksburg, Va., July 26-29.

Thursday, July 27

9 a.m. — Pennsylvania Livestock

(Continued On Page 16)

Local Livestock Market, Auction News

Lancaster Auction

Wednesday, July 19

	Cattle	Calves	Hogs	Sheep
Today	1072	122	332	9
Last Week	1408	117	448	26
Last Year	991	117	234	51
This Weeks Auction	1077	110	338	37
Last Weeks Auction	1227	116	346	26

CATTLE—Compared to Monday, Slaughter Steers very uneven, 25-1 00 lower, least decline on high-Choice and Prime, with most decline on Good and Choice over 1250 lbs ; Cows steady to 50 lower, Bulls 25-50 lower

SLAUGHTER STEERS—High-Choice and Prime 1100-1325 lbs 38 50-39 75, 950-1100 lbs 38 10-38 75, Choice 950-1375 lbs 30 35-38 60, high-Good and low-Choice 34 85-35 50, Good 33.60-36 25, Standard and low-Good 31.00-33 75

SLAUGHTER HEIFERS—Choice 750-975 lbs 34 50-36.50, Good 32 50-34.50

COWS—Utility and high-dressing Cutter 26 60-28 00, few 28 00-28 50, Cutter 25 00-27.25; Canner and low-Cutter 23 35-24 50

BULLS—Choice 33 25-35.00, few 35 00-35.75, Good 31 50-33.50, Utility and Commercial 31 60-33 75, few 34.35-35 25

VEAL CALVES—Vealers weak to 2 00 lower

VEALERS—Prime 57 00-60 00, few 60 50-61.50, Choice 56 00-58 00, Good 49 00-55 50, Standard 44 50-48 50.

SHEEP—Spring Lambs steady

SPRING LAMBS—Good 60-95 lb 26 00-28 50.

New Holland Dairy Cattle

Wednesday, July 19

Reported receipts of 147 head of cows, 14 heifers; market lower than last weeks market with the exception of a few top cows.

Two loads New York state cows, fresh, 440 - 725, springers 420 - 620

Load Vermont cows, fresh, 470 - 580

Load New York State springers, 455 - 550

Two loads Canadian cows, Purebred and Grade, fresh, 540 - 1,250, springers, 440 - 950

Load Canadian cows, fresh, 480 530, springers, 555 - 650

Local cows, 315 - 650

Heifers, 385 - 540

Green Dragon

Livestock Sales

Ephrata, R. D. 3, Pa.

Walter Risser, Manager

Phone: (717) 733-2334

Every FRIDAY

- Dairy Cows 12 30 P.M.
- Hay & Straw Auction 1:00 P M.
- Beef Cattle & Veal Calves 11:00 A.M.

Lancaster Market

Monday, July 17

	Cattle	Calves	Hogs	Sheep
Today	952	156	816	99
Last Week	937	158	824	147
Last Year	1042	239	839	248

CATTLE—Compared to last Wednesday, Slaughter Steers 25-75 higher with high-Choice and Prime, showing the most advance, Standard mostly steady; Cows 25-50 lower, Bulls 50-75 lower Supply included 749 in afternoon auction

SLAUGHTER STEERS—High-Choice and Prime 1075-1350 lbs. 38.85-39 85, one five head lot 1275 lbs 40.10, Choice 1000-1440 lbs. 36 75-38.85; high-Good and low-Choice 35 60-37.00; Good 34.00-36 00; Standard 32.00-34 00.

SLAUGHTER HEIFERS—Few Choice 800-950 lbs. 34 00-34.75, Good 31 75-34 00.

COWS—Utility and high-dressing Cutter 27.50-28 75, few 28.85-29 35; Cutter 25.50-27 50; Canner and low-Cutter 23 25-25.75.

BULLS—Choice 33.00-35 00; Good 32.00-33 00; Utility and Commercial 31 75-34.50, few 34.75-35 25, Cutter and low-Utility 900-1200 lbs. 29 75-32.00, few Commercial yield grade 4 and 5 29 00-29.25.

VEAL CALVES—Vealers strong to 1.00 higher.

VEALERS—Prime 60.00-62.00; Choice 56.00-60.00; Good 52.00-56 00; Standard 46.00-52.00, Utility 95-120 lbs 40 00-45.00, 65-85 lbs. 38.00-42 00.

RETURNED TO FARM—Bulk 90-120 lbs. 50.00-56.00, with Holstein Heifers 60.00-67.00.

SHEEP—Spring Lambs mostly steady; Ewes scarce.

SPRING LAMBS—Choice 65-90 lbs. 30.50-32.00, Good 26.00-29.00.

Green Dragon Dairy Cattle

Friday, July 14

Reported receipts of 138 head of cattle, auction well attended, prices strong.

Consignments included:

Load Tioga County cows, fresh, 500-600, one outstanding Grade, 800.

Load Upstate cows, mostly springers, 475-630; first calf heifers 475-570.

Load Upstate cows, springers averaged 480; Purebred springers 650-730, fresh 500-630; pair Purebred heifers 500-550

Herd 23 Maryland cows, springers 420-710; fresh and milkers 435-625.

Beef Market

Beef and Feeder markets active with stronger market.

Beef Sale: Utility and High Cutters 26 00-28.00; Cutters 24.00-26 00, Low Cutters 22.00-24.00.

Feeder Sale: Holstein type bulls 30 00-33.00; Beef type bulls 34 00-38 00; Steers 33 00-40 00

Composite Report

Friday Weekly, July 21
Lancaster, Vintage and New Holland Markets

	Cattle	Calves
This week	4500	1400
Last week	5613	1536
Last year	4937	1634

CATTLE — Slaughter steers opened this week 25-75 higher, most of this advance was lost late and closing sales only steady to 25 higher, although Standard 50-75 lower, cows lower through the week with closing sales 50-1.00 lower instances 1.50 lower; bulls slow closing sales 50-1.00 lower, instances 2 00 lower on Utility and Commercial. Supply included an estimated 60 percent slaughter steers 15 percent bulls and 15 percent cows.

SLAUGHTER STEERS — High Choice and Prime 1000-1350 lb. 38 00-39.00 with most sales early part of week 38.85-39.85 with one lot on Monday 40.10; Choice 950-1350 lb. 36.50-38.50, several early sales 38.50-39.25; high Good and low Choice 34.75-36.75; Good 33.50-36.50; Standard and low Good 31.00-34.00, few late 29.50-30.50.

SLAUGHTER HEIFERS — Choice 750-950 lb 34.00-36.50; Good 31.75-34.50.

COWS — Utility and high dressing Cutter 26.50-28.50, few early 28.60-29.35; Cutter 24.50-27.00; Canner and low Cutter 22.50-25.00, few 21.00-22.50.

BULLS — Choice 32.75-35.00, few 35.00-35.75, couple 36.00-36.60; Good 30.50-33.50; Utility and Commercial closing at 30.00-33.50, several early part of week 34.00-35.25 with a few Utility yield grade 2 & 3 36.35-37.00.

VEAL CALVES — Vealers 1-2.00 lower, although Utility mostly steady.

VEALERS — Prime 57.00-62.00, few 62.00-63 00; Choice 54.00-59 00; Good 48.00-55.00, Standard 44 00-49.00, Utility 90-120 lb 40.00-45.00, 65-85 lb. 30.00-40.00

New Holland Horse Auction

Monday, July 17

Reported receipts of 425 head of horses, market lower than last weeks market.

Load New York driving horses, 165 - 350

Load Kansas riding horses, 115 - 275.

Load Ohio driving horses, 120 - 330.

Locally consigned work horses, 125 - 240; driving horses, 95 - 550; riding horses, 90 - 190, few better horses, 250 - 280; Mules, mostly Killer way, Killers, 7 - 9.

Mare Ponies, 5 - 20; Geldings, 5 - 15; Colts, 5 - 8; Larger Ponies, 35 - 55.

Vintage Auction

Tuesday, July 18

	Cattle	Calves	Hogs	Sheep
Today	1280	649	414	38
Last week	1226	813	421	29
Last year	1265	754	580	59

CATTLE — Compared to last Tuesday, Slaughter Steers steady to strong; Cows steady to weak, instances 25 lower, Bulls 50-1.00 lower. Supply included 12 percent Cows, 9 per cent Bulls, with the balance mainly Slaughter Steers. Slaughter Steers, mainly Choice and Prime 1000-1250 lbs. with very few Standard on offer; the quality of the cow run was reduced with large share of the supply Canner and low-Cutter.

SLAUGHTER STEERS — High-Choice and Prime 975-1300 lbs. 38.85-39.85; Choice 950-1350 lbs. 37.25-39.25, few 36.85-37.25; high-Good and low-Choice 35.75-37.75; Good 34.00-37.25; Standard and low-Good 31.00-34.50.

COWS — Utility and high-dressing Cutter 26.75-28.75; Cutter 25.00-27.35; Canner and low-Cutter 26.75-28.75; Cutter 25.00-27.35; Canner and low-Cutter 23.50-25.25, low-Canner 21 00-23.25.

BULLS — Choice 33.50-35.50; Good 31.00-34.00; Utility and Commercial 31.00-35.00, several Utility yield grade 2 and 3 36.35-37.00.

VEAL CALVES — Vealers mostly steady, instances 1.00 lower on Prime with Utility 90-120 lbs. 1.00-2.00 higher.

VEALERS — Prime 59.00-62.00, few 63.00; Choice 54.00-59.00; Good 48.00-55.00; Standard 44.00-49.00; Utility 90-120 lbs. 40.00-46.00, 65-85 lbs. 30.00-40.00.

Lebanon Valley Auction

Tuesday, July 18
371 Head Cattle

Compared with last weeks market, slaughter steers steady to mostly 50c lower. Slaughter cows steady to 75c lower. Slaughter bulls mostly 50c to 75c lower.

STEERS: High Choice and Prime (few) 38.00 - 38.75; Choice 1,000 - 1,100 pounds 37.00 - 37.75; Good 34.35 - 37.00; Standard 31.85 - 33.25; Utility (few) 31.00 - 31.60.

HEIFERS: Good and Choice (few) 33.00 - 35.50; Standard (few) 29.85 - 31.85.

COWS: Utility and High Dressing Cutter 26.85 - 28.25, Cutters 24.75 - 26.75; Canners 22.75 - 24.50; Shells down to 21.00.

BULLS: Good 34.35 - 35.10, couple to 37.10; Utility and Commercial 31.00 - 34.25.

245 Head Veal Calves

Vealers grading Utility to Good $1 to $4 lower.

Prime (few) 58.00 - 60.00; Choice (few) 53 00 - 57.00; Good 50.00 - 53.00; Standard 48.00 - 50.00; Utility 90 - 120 pounds 45.00 - 48.00; 70 - 85 pounds 38.00 - 42.00.

Farm Calves: Bulls 80 - 120 pounds 48.00 - 54.00; heifers 80 - 140 pounds 50.00 - 65.00.

54 Head Sheep

Good and Choice spring slaughter lambs, 75 - 100 pounds, 29.00 - 31.00; Utility 60 - 80 pounds 25.00 - 28.00.

Slaughter Ewes: 5.00 - 8.00.

New Holland Auction

Thursday, July 20

	Cattle	Calves	Sheep
Today	935	460	52
Last year	1452	429	13
Last year	1253	496	12

CATTLE — Compared to last Thursday, Slaughter Steers uneven, mainly steady to strong, some weakness on high-Choice and Prime and Standard 50-75 lower; Cows 50-1.00 lower, instances 1.50 lower; Bulls 50-1.00 lower, instances 2.00 lower on Utility and Commercial. Supply included 18 percent Cows and 19 percent Bulls.

SLAUGHTER STEERS — High-Choice and Prime 950-1300 lbs. 38.00-38.75; Choice 950-1300 lbs. 36.00-38.50, mainly 36.50-37.75; high-Good and low-Choice 34.75-36.75; Good 33.50-35.50; Standard 31.00-33.10, couple lots 29.50-30.50.

COWS — Utility and high-dressing Cutter 26.50-27.75, few 28.00-28.60; cutter 24.50-27.00; Canner and low-Cutter 22.50-24.75.

BULLS — Choice 32.75-35.00, couple 36.00-36.60; Good 30.50-33.00; Utility and Commercial 30.00-33.00, few 33.50-34.60; Cutter and low-Utility 28.00-30.00.

VEAL CALVES — Vealers 1.00-2.00 lower, although Utility mostly steady.

VEALERS — Prime 57.00-61.00; Choice 54.00-58.00; Good 48.00-53.00; Standard 44.00-49.00; Utility 90-120 lbs. 40.00-44.00, 65-85 lbs. 32.00-40.00.

SHEEP — Spring Lambs mostly steady.

SPRING LAMBS — Couple lots mixed-Good and Choice 80-90 lbs. 29.00-30.50; Good 55.00-80 lbs. 24.50-27.00.

Monday, July 17

Calf Receipts 129- Choice and Prime 51-59; Standard 44-46.50 Good and Low Choice 47-50.50; Common 35.43.50.

Monday, July 17

18 loads hay & 7 loads straw sold as follows:

Timothy, few sales 21.00-43.00; Mixed Hay, few sales 30.00-55.00; Straw, few sales 22 00-40.00.

COMPLETE LIVESTOCK BUYING SERVICE

Specializing in order buying of Stockers & Feeders

Frank Dussinger
livestock order buyer
Phone: (717) 397-7539

MARTIN LIVESTOCK
Washington Boro, Pa. 17582
John Bowman
Phone: (717) 872-5491

VINTAGE SALES STABLES, Inc.

PARADISE, PENNA.

BULLS, STEERS, BUTCHER COWS,
HOGS, LAMBS AND VEAL CALVES
SOLD ON COMMISSION

SALE EVERY TUESDAY 12 NOON

FAT HOGS AND FEEDER PIG SALE
EVERY SATURDAY AT 9:00 A.M.

For Marketing Information
Phone Area Code 717-442-4181

Box 100 Paradise, Pa.
10 mi. East of Lancaster on Rt. 30
Kenneth E. Hershey, Sales Manager

AUCTIONS makes the difference in marketing livestock!

New Holland makes the difference in auctions!

MONDAY 10:30 A.M. — FAT HOGS and SHOATS
2:30 P.M. — FAT STEERS, BULLS, COWS & VEAL
HORSE SALE — MONDAY at 10:00 A.M.
DAIRY SALE — WEDNESDAY at 12:30 P.M.
FAT STEERS, BULLS, COWS & VEAL — THURSDAY at 12:30 P.M.

NEW HOLLAND SALES STABLES INC.

New Holland, Penna.
Abram W. Diffenbach, Manager Phone: 717-354-2194

Hog Prices

Lancaster Market

Monday, July 17

Barrows and Gilts steady to 25 higher.

BARROWS AND GILTS—US 1 205-240 lbs. 31.00-31.50; US 1-2 200-240 lbs. 30.25-30.75; US 2-3 190-260 lbs. 29.75-30.00.

Lancaster Auction

Wednesday, July 19

Barrows and Gilts 75-1.00 lower.

BARROWS AND GILTS—US 1 215-240 lbs. 30.00-30.50; US 1-2 210-235 lbs. 29.35-29.60; US 2-3 190-250 lbs. 29.00-29.35.

New Holland Auction

Monday, July 17

HOGS 1180: Barrows & Gilts: Mostly steady. US No. 1-2 200-240 lbs. 30.35-31.60; US No. 1-3 200-245 lbs. 29.85-30.35; US No. 2-4 240-275 lbs. 28.50-29.85; US No. 2-4 150-190 lbs. 28.00-29.85.

Sows: US No. 1-3 300-600 lbs. 22.50-25.00.

Boars: 20.50-23.00

Vintage Auction

Saturday, July 15

HOGS 930: Barrows & Gilts: steady to weak.

US No. 1-2 200-230 lbs. 30.00-30.75; US No. 1-3 195-245 lbs. 29.25-30.10; US No. 2-4 245-260 lbs. 28.35-29.35; US No. 2-4 140-185 lbs. 27.50-28.35.

Sows: US No. 1-3 255-505 lbs. 22.35-23.35.

Boars: 20.25-23.50.

Tuesday, July 18

Barrows and Gilts 50-75 lower.

BARROWS AND GILTS—US 1 200-240 lbs. 29.85-30.00; US 1-3 195-255 lbs. 29.25-29.75, mainly 29.50-29.75

Indianapolis Auction

HOGS—1500. 50-1.00, mostly 75-1.00 higher, active US 1-2 200-235 lbs. 29.75-30.00 22 head 30.15 1-3 200-260 lbs. 29.25-29.75

St. Louis Auction

HOGS—4500. 50 higher US 1-2 200-230 lbs. 29.75-30.00; 1-3 200-250 lbs. 29.50-29.75.

Peoria Auction

HOGS—3000, active, fully 50-75 instances 1.00 higher US 1-2 200-235 lbs. 29.50-30.00; 1-3 200-260 lbs. 28.75-29.50.

Lebanon Valley Auction

Tuesday, July 18

330 Head Hogs

Barrows and Gilts weak to 50c higher.

BARROWS AND GILTS: U.S. 2-3 200 - 240 pounds 29.95 - 29.60; 2-4 185 - 250 28 50 - 29.10.

SOWS: U.S. 2-3 300 - 500 pounds (few) 21.25 - 22.50.

BOARS: (Few) 20.00 - 21.50.

17 Head Feeder Pigs

Couple lots U.S. 1-3 25 pound 12.50 per head.

Omaha Cattle

Thursday, July 20

Compared to last week's close, closing prices on slaughter steers 25-50 lower. Heifers weak to 75 lower, large share 50 lower, most decline on Good and Low-Choice. Cows 25-50 lower. Bulls steady. Feeder supply fully steady under good demand.

Four day receipts 17,000 as compared 16,300 previous week and 19,000 a year ago. Slaughter steers approximately 42 per cent, heifers 35 per cent, cows 8 per cent and feeders 12 per cent. For the second week in a row slaughter steer and heifers prices closed lower. Although prices advanced moderately early in the week, Wednesday's sharp decline more than wiped out the early upturn to push prices to the lowest level in four weeks. The decline was triggered by expanded receipts at midweek and declining prices at the wholesale carcass level.

STEERS: Thirteen loads High-Choice and Prime 1030-1295 pounds 3-4 39.25-39.50. Fourteen loads same grade 1078-1333 39.00-39.25. Three loads late 1300-1335 38.25-38.50. At midweek, eleven loads 1001-1208 3-4 38.75-39.00. Choice 975-1250 2-4 closed 37.50-38.50. Mixed Good and Choice 950-1225 37.00-37.50. Good 33.00-36.75. Standard and Low-Good 31.50-33.00.

Average cost slaughter steers first three days 37.95 average weight 1114 pounds as compared 37.98 and 1117 pounds previous week and 32.02 and 1105 pounds a year ago.

HEIFERS: Eleven loads High-Choice and Prime 916-1054 3-4 38.00. Eight loads same grade 859-953 37.60-37.75. Choice 825-1025 2-4 closed 36.25-37.25. Mixed Good and Choice 750-975 35.00-36.00. Good 31.50-35.00. Standard and Low-Good 29.50-31.50.

COWS: Utility and Commercial 25.25-27.00. Canner and Cutter 23.00-25.25, Mixed Cutter and Low-Utility 25.25-25 50. Shelly Canner 21.50-22.50.

BULLS: Utility, Commercial and Good 28.00-32.50. Commercial 1-2 33.00. Cutter and Low-Utility 25.00-28.00.

FEEDERS: Outshipments of 2,400 as compared 2,300 previous week. Demand good for fleshy two-way steers, prices fully steady.

Two part loads Choice 622-709 pound steers 38.00-42.00. Two loads Choice 976 pounds 38.50. High-Good and Choice 866-1105 36.50-38.00. Standard and Low-Good 1135 pound Holsteins 32.25.

Part load Choice 581 pound Heifers 38.00. High-Good and Choice 765-949 34.50-36.00. Load Good and Choice 817 pounds 33.50.

U. S. Inspected Livestock Slaughter

Estimated Daily Livestock Slaughter Under Federal Inspection

	CATTLE	HOGS	SHEEP
Week to Date	472,000	1,988,000	154,000
Same Period last Wk.	479,000	1,085,000	154,000
Same Period last Yr.	485,000	1,145,000	153,000

Futures Trading

(Closing bids as of Thursday, July 20)

	Chicago Cattle	Chicago Hogs	New York Maine Potatoes	Chicago Fresh Eggs
July		30.40		30.95
August	36.67	28.80		31.10
September				35.80
October	34.67	26.72		37.00
November			3.58	41.10
December	34.85	27.30		42.10
January '73				41.10
February	35.65	27.22		40.75
March			4.14	
April	35.47	25.05	4.33	39.00
May			5.08	
June	35.15	25.70		
July		25.90		

Trend - Cattle are stronger, Hogs are stronger, Potatoes are stronger and Eggs are weaker.

a-asked b-bid n-normal

Markets provided by Commodity Dept., Reynolds Securities, Inc.

Peoria Cattle

Thursday, July 20

Receipts this week: 4,600; last week 4,800; last year 1,800. Slaughter steers ended mostly 25-50 higher than the previous week. Slaughter heifers closed steady to 25 higher. Cows and bulls were unchanged. Supply consisted mainly of High Good and Choice slaughter steers and heifers, with several loads Choice to Prime; balance of receipts mainly cows.

SLAUGHTER STEERS: High Choice and Prime 1225-1345 pounds 3-4, 39.00-39.75. One load on Monday at latter price. Mixed Choice and Prime 1175-1370 3-4, 38.50-39.25. Choice 975-1325 2-4, 37.50-39.00. Mixed Good and Choice 950-1225 36.50-37.75. Good 32.75-36.75. Standard to Good Holsteins 32 25-33.50.

SLAUGHTER HEIFERS: High Choice and Prime 900-1000 pounds 3-4, 37.50-38.00. Mixed Choice and Prime 865-1000 3-4, 37.00-37.50. Choice 800-1025 2-4, 36 00-37.25. Mixed Good and Choice 750-950 34.25-36.25. Good 31.50-34.25.

COWS: Commercial 24.00-25.50. Utility 24.50-27.00. Cutter 22.75-26.00. Canner 20.00-22.75. Shelly-Canner 15.00-20.00.

BULLS: Utility and Commercial 29.00-33.00.

Green Dragon Hay Market

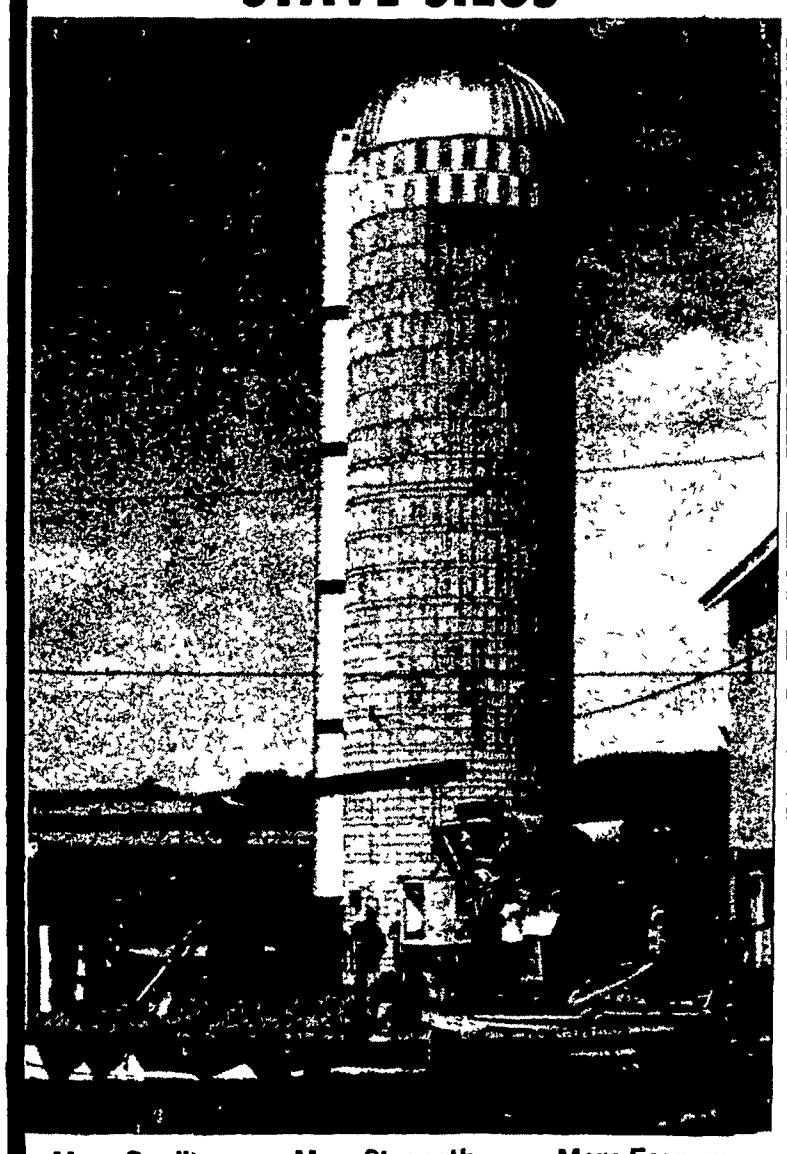
Friday, July 14

21 loads hay, including one load Alfalfa 35.00; few loads Timothy 26.00-58.00; Mixed hay 29.50-57.50.

10 loads straw 35.50-44.00

One load corn 51.00.

TERRE HILL SILOS
TRI-RIB CONCRETE
STAVE SILOS



More Quality More Strength More Economy

Silos Bunk Feeders
Silo Unloaders Liquid Manure Tanks

Call or write for free information

TERRE HILL SILO CO., Inc.

Terre Hill, Pa. 17581 Phone 215-445-6736

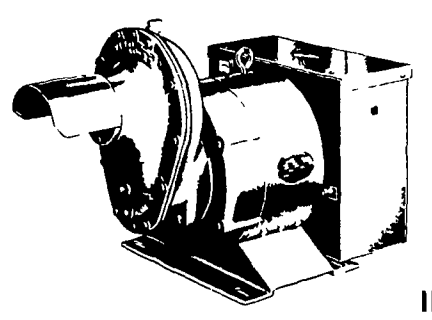
Quality & Service Since 1927

WINPOWER

WORLDS LARGEST MFG. OF TRACTOR-DRIVEN ALTERNATORS

TRACTOR DRIVEN ALTERNATORS

PTO Units Available From 7 KW to 60 KW 20 Year Warranty



POWER WHEN YOU NEED IT MOST

1800 RPM

INSURE YOUR FARM OPERATIONS AGAINST POWER OUTAGES HAVE EXPERIENCED PEOPLE INSTALL & SERVICE.

CALL NOW

INSIST on a FREE WINPOWER DEMONSTRATION at YOUR Farm Before You Buy ANY Tractor Driven Alternator

L. J. EDWARDS
FARM SALES, Manager

ELECTROMEC
ELECTROMECHANICAL SERVICE
ROUTE 222, EPHRATA, PA. 17522
PHONE (717) 733-7911

LP-NATURAL GAS GASOLINE DIESEL ENGINE GEN. SETS TO 200,000 WATTS

ELECTRIC MOTOR ● GENERATOR ● POWER TOOL SPECIALISTS

LEBANON VALLEY LIVESTOCK MARKET, INC.

1 mile east of Fredericksburg along Route 222

PHONE JONESTOWN 865-2881

Sale every Tuesday at 1:30 P.M. starting with feeder cattle and pigs.

Poultry Market Reports

Delmarva

BROILERS
Wednesday, July 19

Ready-to-cook movement light and disappointing. Slaughter schedules reduced at most plants Early trading for next week noted at 28 cents. Less than trucklot prices generally ½ cent lower on both Plant and U.S Grade A. Live supplies ample to burdensome Undertone continues weak and unsettled. Pool trucklot prices for Thursday arrival· U.S Grade A 30-33 M 31; Plant Grade 29-31 M 30.

Eastern Pa. and N.J.

HENS
Wednesday, July 19

Prices slightly higher on light type hens Demand continues good as processors only operating about half time Offerings spotty ranging adequate to short Offerings of heavy hens ample for a limited interest with prices slightly higher Prices paid at farm Light type hens 5-9 mostly 8½-9 in Pa , mostly 8-9 in N J Heavy type hens 12-13

Fogelsville

Tuesday, July 18

(Prices paid dock weights, cents per pound, except where noted)

Hens, heavy type 6-20, Pullets 13½-22, Roasters 12-21; Rabbits 4-30, Guineas 93-1 24, Pigeons (per pr.) 55-4 60

Total coops sold 294

Auction every Tuesday. *Poultry received Monday 7 P.M* to 10 30 P M , Tuesday 7 A.M to 12 Noon Sale at 11 30 A.M

Weekly New York Egg Market

(From Monday, July 17th to Friday, July 21st)

	Mon.	Tues.	Wed.	Thurs.	Fri.
WHITE					
Fcy. Ex. Large	40½	40½	40½	40½	40½
Large	37½	37½	37½	37½	37½
Mediums	31	32½	33½	34½	34½
Pullets	25	26	26½	27	27
Peewees	15	16	16	16	16
BROWN					
Fcy. Large	41	41	41	41	41
Mediums	Unquoted				
Pullets	Unquoted				
Peewees	Unquoted				
Standards	31	31	31	31	31
Checks	16	16	16	16	16

Long Tone - Demand particularly on large whites is down and a built up inventory noted in many plants.

Local Grain

Thursday, July 20

These prices are made up of the average prices quoted by six participating local feed and grain conerns It should be noted, however, that not every dealer handles each commodity. All prices are per bushel, except for ear corn which is per ton.

The average local grain prices quoted Thursday, July 20, 1972, are as follows·

	Bid+	Offered+
Ear Corn	39 66	45.66
Shelled Corn	1.39	1.58
Oats (local)	68	.93
Oats (western)	1 00	1.14
Barley	1 00	1 22
Wheat	1.44	1 64

+Bid is the price the dealer will buy from the farmer delivered to the mill. Offered is the price the dealer will sell for at his mill.

Oklahoma City

Thursday, July 20

Estimated Receipts	10,000
Same Day Last Week	11,300
Same Day Last Year	11,730

Trading now fairly active after a moderately active opening; late arriving buyers stimulating the market with feeder steers over 750 pound now steady to 50c lower; offerings under 750 pound generally steady However some thin fleshed 600-725 pound steers strong to 50c higher; feeder heifers and calves steady. Majority early sales High Good and Choice 450-850 pound steers and 400-650 pound heifers; large attendance buyers.

Sales as of 12:30 P.M.

FEEDER STEERS: Two small lots Choice 334-361 pound 54.50-55 25; Choice, few Prime 400-500 47 00-51.75; 500-600 44.50-48.25; 600-700 42.75-44.75; 700-800 40.00-42 75, thin fleshed 700-725 43.00-43 70, 800-856 39.00-41.50; two small lots Mixed Good and Choice 375 pound 48.50-50.00; 500-600 44.00-44.75; 600-700 40.50-43.00; 700-900 37.50-39.75; Good 530-700 38 00-41.75; 700-905 35.25-38.00; mostly Good 740-858 Holstein Steers 33.20-36.00.

FEEDER HEIFERS: Two small lots Choice 359-376 pound 43 20-46.00; Choice, few Prime 400-500 40.25-45.50; 500-600 38.50-43 00, small lot 540 pound at 43 80; 600-700 37.75-39 50; two small lots Choice 714-750 36.25-38.50, few Good 590 620 34.00-36.00.

New York Eggs

Thursday, July 19

Prices steady on large and firmer on smaller sizes. Fancy large white fully adequate for slow street trading with country point offerings irregular, generally available from southern and nearby areas and difficult to place, however, occasional dealer is clearing straight loads to other markets Mediums adequate for a fair demand Pullets in light supply with small lot sales at mostly 25½c and export movement clearing stocks Jumbo about adequate, extra large adequate for regular needs Carton activity and movement is at normal seasonal levels

Farm Calendar

(Continued From Page 1)

and Allied Industries Field Day, Penn State Campus Swine Center.

Lancaster District Holstein Show, Guernsey Sales Barn

Lancaster County Swine Producers board of directors meeting, Farm and Home Center.

Rain date for Lancaster County Plowing Contest.

Friday, July 28

8 30 p m — Annual Slave Auction, Farm and Home Center

Saturday, July 29

7 p m — Lancaster County Farmers Association summer picnic, West Lampeter Fair Grounds

6th Annual Folklife Festival, Schaefferstown, July 29-30.

LANCASTER FARMING
Lancaster County's Own Farm Weekly

P O Box 266 - Lititz, Pa 17543
Office 22 E Main St., Lititz, Pa. 17543
Record-Express Office Bldg.
Phone Lancaster 717-394-3047 or Lititz 717-626-2191
Richard E Wanner, Editor
Subscription price: $2 per year in Lancaster County: $3 elsewhere

Established November 4, 1955
Published every Saturday by Lancaster Farming, Lititz, Pa
Second Class Postage paid at Lititz, Pa 17543
Members of Newspaper Farm Editors Assn., Pa Newspaper Publishers Association, and National Newspaper Association

ANIMAL HEALTH AIDS
Our Specialty
THIS IS WHY OUR PRICES ARE LOWER

- Portable High Pressure Cleaners
- Fly Sprays
- Disenfectants
- Free Golden Malrin Sugar Bait
- Dairy Sanitizers

FIND THE KEY TO YOUR ANIMAL HEALTH PROBLEMS AT
ZIMMERMAN'S
ANIMAL HEALTH SUPPLY
320 E. Main St. Bareville, Pa 656-9818
Wood Corner Rd. Lititz, Pa. 733-4466

New York Dressed Meats

Thursday, July 20

Compared with Wednesday, prices $1 lower for steer and heifer beef. Cow beef, calf and veal steady to weak. Spring lamb $1 lower, pork loins $1 lower, other cuts steady.

Trading definitely slow for bulk beef cuts. Demand only fair for calf, veal and lamb. Pork trade slow. Supplies near normal.

Steer Beef

Prime 600-900 pounds 62.00-64.50; Choice 600-700 62.00-63.50; 700-800 61.50-63.00; 800-900 61.00-61.50; Good 500-800 59.00-60.00.

Heifer Beef

Choice 500-700 pounds 61.00-61 75

Calf (Skin Off)

Choice 150-350 pounds 79.50-83 50; Good 150-350 78.50-82.50; Standard 150-350 69.50-73 50.

Veal (Skin Off)

Choice 90-150 pounds 93.00-101.00; Good 60-90 85.00-90.00; Standard 60-120 73.00-76.00.

Lamb

Choice Spring, 30-65 pounds, 74.00-77.00.

Choice Beef Cuts

Hinds (Steer) 145-190 pounds 71.50-75.00, Arm Chucks 90-105 55.00-57.00; Ribs (7-rib) 34-40 68.00-74.00; Loins (Trmd) 50-70 100.00-102.00; Rounds (Steer) 70-95 65.00-66.50; Full Plates 34.50-35.00; Hinds (Heifer) 120-170 70.00-72.00.

Fresh Pork Cuts

Loins (Regular) 8-14 pounds 67.00-70.00; 14-17 65.00-67.00; 17-20 59.00-60.00; Picnics (Regular) 4-8 43.00-46.00; Boston Butts 4-8 53.00-56.00; Spareribs 3 pounds down 72.00-74.00; Hams (Skinned) 14 pounds down 53.00-56.00; 14-17 52.00-54.00; 17-20 52.00-54.00.

Kosher Steer Beef

Prices 50c lower Wednesday. Prime Fores 54.50-57.00; Choice 54.00-57.00.

Regional Hay Prices

Monday, July 17

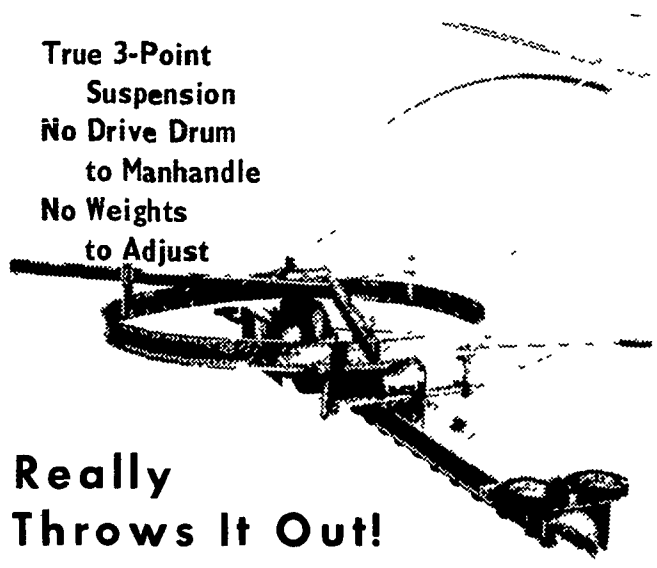
(All hay No. 2 and better, prices paid by dealers at the farm price per ton.)

Better quality hay scarce due to the wet weather. Prices were steady to $5 higher. Second cutting Alfalfa now on market in Southern Counties.

Alfalfa	30.00-40 00
Mixed hay	25.00-28.00
Timothy hay	20.00-30.00
New Straw	15.00-26.00
Mulch	10.00-17 00

JAMESWAY VOLUMATIC
Silage Distributor-Unloader

True 3-Point Suspension
No Drive Drum to Manhandle
No Weights to Adjust



Really Throws It Out!

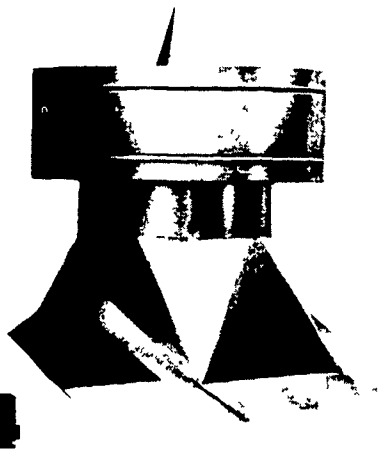
* Gives You Faster Feeding
* Two Machines in One
* Can't Tip, Can't Tilt

Stop In Today for Free Catalog.

YOU CAN COUNT ON US
M. E. SNAVELY
445 South Cedar St., Lititz, Pa. 17543 Ph. 626-8144

VENTILATORS

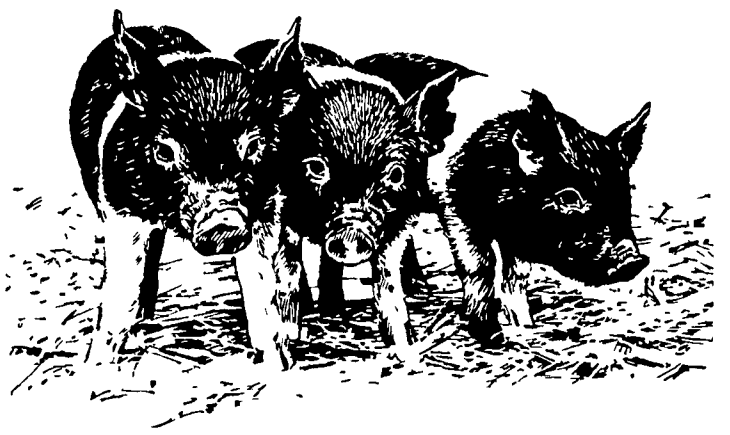
BARNS SHEDS
CHICKEN HOUSES
CUSTOM MADE
Completely Assembled
FOR FREE ESTIMATE



PHONE 354-4114
Leon M. Martin, Inc.
HOME renewal
R.D.3, Ephrata, Pa. 17522
Over twelve years of experience

AGWAY

TAKE ADVANTAGE OF HIM . . . HE LIKES IT



SWINE PRODUCERS WHO TAKE FULL ADVANTAGE OF THE AGWAY ENTERPRISE SALESMAN FIND THE GOING A LITTLE EASIER . . . THE STRESSES AND STRAINS A LITTLE LESS . . . AND THE PROFITS MORE SATISFYING.

Your Agway man welcomes the opportunity to serve you . . . and you won't find any more qualified to help. Basically a sound and sensible man, he's been brought to his present level of skill and competence through a program of Agway training and retraining in his field.

He's knowledgeable in the areas of feeds and feeding . . . housing and equipment . . . management . . . animal health . . . marketing. And when there's a need for specialized help, your Agway man has a "hot line" to the entire Agway team: nutritionists, buildings and equipment men, farm management people, Profile, insurance, financing.

Your Agway Man enjoys his work. He knows how hard you work. Let him make things a little easier for you . . . and more profitable.

CARE MAKES THE DIFFERENCE

CARE

In Feed Formulation You know the important thing is not the cost per pound of feed, but rather the cost per pound of gain and profit Agway feeds, from Squealer for the baby pig, right on through the growing and finishing period, will do the job with top efficiency The benefits to you are better health and feed conversion, lower mortality, and extra dollars

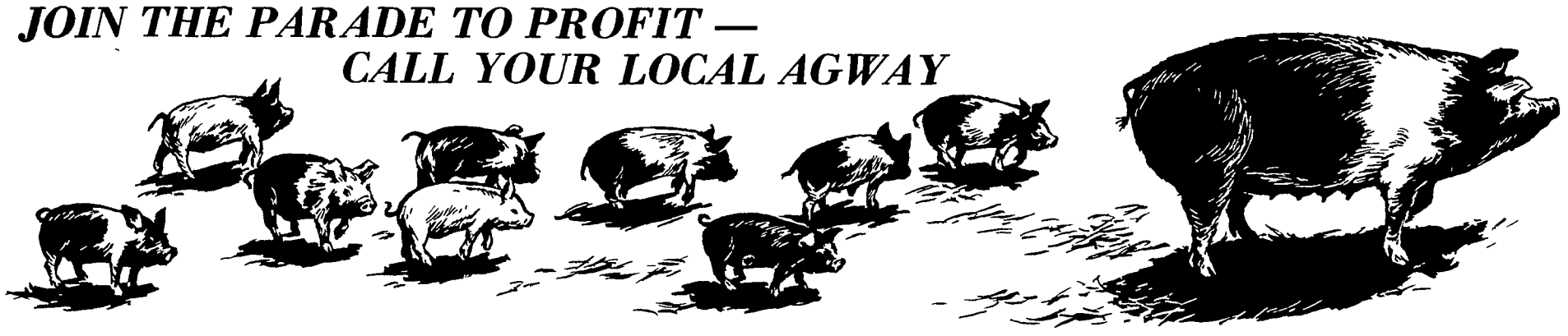
CARE

In Anti-biotic Selection Use of Pfizer anti-biotic, Oleandomycin in Agway grower-finisher feeds means pigs grow faster on less feed per pound of gain all the way to market Since there's no withdrawal period, you never have to switch to a non-medicated feed So there's no slowing down as your pigs approach market weight.

CARE

Through Research Every part of the Agway Swine Enterprise package is thoroughly tested before it is offered to you You reap the benefits from work conducted at the Cooperative Swine Research Farm at Lexington, Illinois, -- one of the finest in the country The result a more profitable hog business

JOIN THE PARADE TO PROFIT — CALL YOUR LOCAL AGWAY



G & G FEED & SUPPLY
Manheim
665-5001

HENRY B. HOOVER, INC.
Ephrata
733-6593

LANCASTER STORE
394-0541

NEW HOLLAND STORE
354-2146

SALUNGA STORE
898-2248

M. M. GOOD & SON
Gordonville
768-3781

MRS. JACOB L. KURTZ
Elizabethtown
367-5430

WILLOW STREET STORE
464-3521

QUARRYVILLE STORE
786-2126

Farmers Flood Relief Available

Ben Shenk, agricultural specialist with the Lancaster office of the Pennsylvania Bureau of Employment Security, this week reminded self-employed farmers and farm workers, who are now unemployed because of the recent flood, to file claims for disaster unemployment assistance at their nearest local State Employment Office or emergency Flood Information Office.

Clark explained that any self-employed farmer who cannot perform services in his place of business because of damage caused by the natural disaster could be eligible for payments of at least $54.00 a week for the duration of his unemployment or a maximum of 30 weeks. The same rate and schedule applies to the farm worker who is unemployed because of the disaster.

Unlike the regular unemployment compensation program in Pennsylvania, disaster unemployment assistance is available to persons who make their living in the agricultural industry — both farmers and workers.

Phobophobia

When one is afraid of being afraid, it is termed phobophobia, a term derived from the ancient Greek meaning "fear of one's own fears"

U. S. Farm Efficiency Rises Sharply in 1971

National farm output per unit of input gained 9 per cent in 1971 over the year before, due to better than average growing conditions across the country and greater application of improved technology, according to a recent report from the U.S. Department of Agriculture.

USDA's Economic Research Service noted that 1971 farm production also was up 9 per cent from the year before while the total volume of inputs used in agriculture remained the same.

Use of purchased inputs gained one per cent over 1970 but this was offset by a one per cent drop in nonpurchased inputs. There was no change during 1971 in the quantity of farm labor, mechanical power and machinery, feed, seed, and purchased livestock used in agriculture. A gain occurred in the fertilizer and liming material and miscellaneous input groups while there were decreases in the farm real estate and taxes and interest categories.

Output per hour of labor rose markedly in 1971 over the preceding year - 11 per cent for crops and 8 per cent for livestock. Among the crop groups, the greatest gains were 18 per cent for feed grains and 6 per cent for food grains.

Production per man-hour rose in all farm production regions except the Southern Plains during 1971, with increases ranging from 2 per cent in the Pacific to 20 per cent in the Corn Belt. Drought in the Southern Plains cut labor productivity there by 6 per cent.

My Neighbors

SEAMLESS ALUMINUM GUTTERING

AGRICULTURAL
COMMERCIAL
RESIDENTIAL

FOR FREE ESTIMATE

PHONE 354-4114

Leon M. Martin, Inc.

HOME renewal

R.D.3, Ephrata, Pa. 17522

Over twelve years of experience

If you're snoozin' on your savings, we'll provide a better night's sleep, plus America's highest bank interest!

Those lumps in your mattress are a shame as well as a pain.

Because, while you toss and turn, your savings could be earning the highest bank interest in America!

And the same is true if the rates you're receiving elsewhere are less than paid here. Which is the case with some other area banks that have lowered their interest.

We pay 4½ percent on passbook savings accounts; 5 percent on six-months certificates; a big 5½ percent on one-year certificates; and a whopping 5¾ percent on two-year certificates.

For example, $5,000 kept with us for two years earns an impressive $287.50 per year.

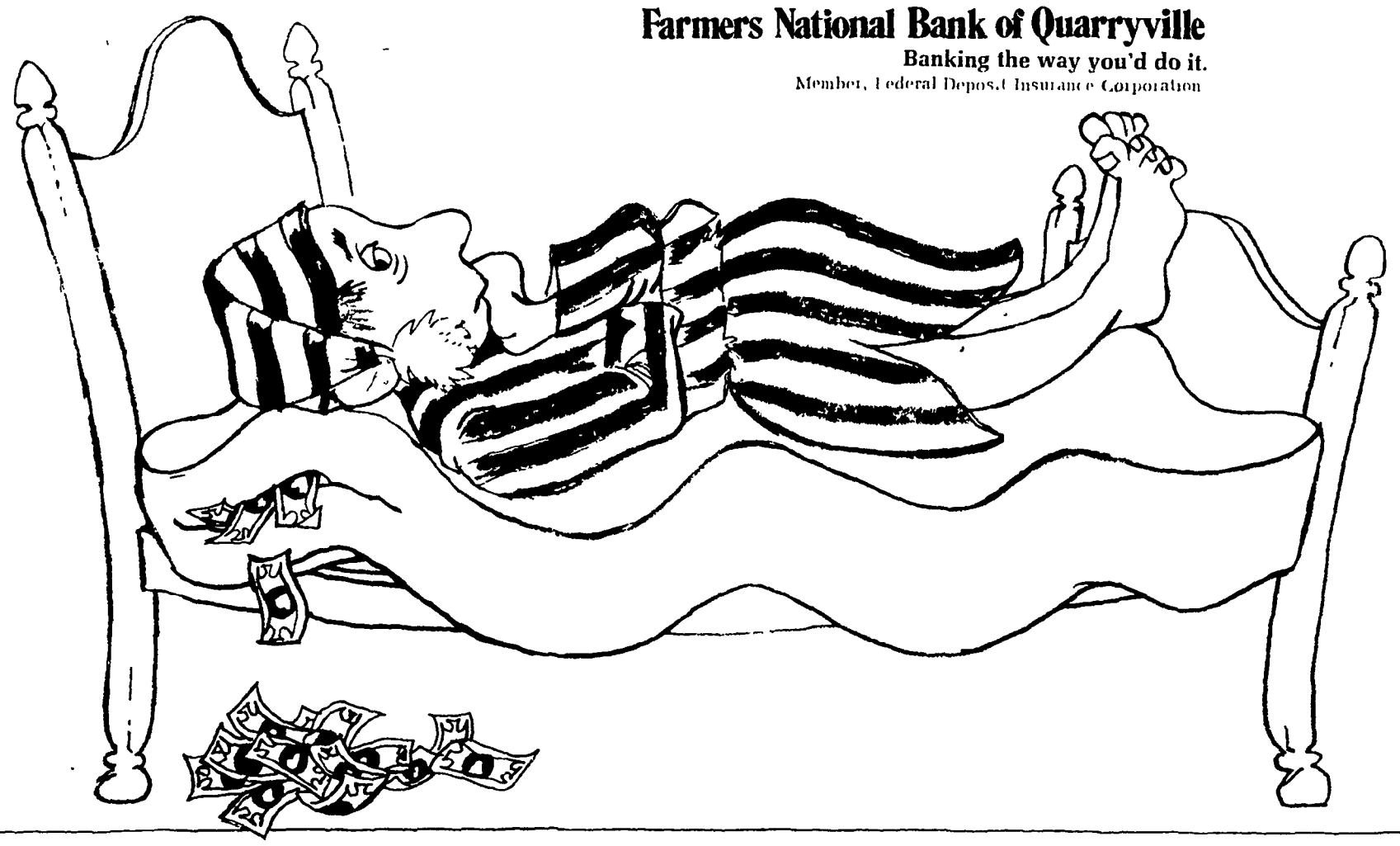
Why "lump it" anymore—on your mattress or elsewhere? Banking at Farmers National Bank of Quarryville means "banking the way you'd do it".

And we think you'd pay, as we do, the highest bank interest in America!

Farmers National Bank of Quarryville

Banking the way you'd do it.

Member, Federal Deposit Insurance Corporation



READ LANCASTER FARMING
FOR FULL MARKET REPORTS

USDA Extends Deadline For New Poultry Labels

Poultry processors will have until Jan. 12, 1973, to use up existing supplies of previously approved labels which they have had on hand but which don't conform to new labeling requirements scheduled to go into effect July 15, the U.S. Department of Agriculture announced last week.

Officials of USDA's Animal and Plant Health Inspection Service—which administers the Federal meat and poultry inspection program—explained that a comprehensive package of new Federal poultry inspection regulations covering all aspects of poultry slaughtering, processing and labeling is scheduled to become effective July 15.

Many processors still have on hand large supplies of product labels which had been officially approved by USDA under the old regulations. The two months allowed under the revised regulations did not give them enough time to use up these labels or to design new ones and get them approved. The extension will allow time for these to be used, and for new labels to be designed and approved.

The extension applies only to existing supplies which do not comply with the revised labeling requirements. These requirements include labeling changes on the declaration of artificial flavoring and coloring agents and antioxidants, net weight statements, dietary food claims, and special handling statements, and do not affect the composition of the products.

USDA's Animal and Plant Health Inspection Service must approve before use all labels for all federally inspected poultry products, to see that they are informative and truthful and accurately represent the contents of the package

Penn State Advisors Support Argentine Crop-Soil Program

Teaching of crop and soil sciences in Argentina will be enhanced during the next few years by agronomists from the College of Agriculture at The Pennsylvania State University. Serving as teachers and consultants, Penn State agronomists will advise and assist faculty members of the Graduate School for Agricultural Sciences at Castelar, Argentina.

Working from the Castelar site near Buenos Aires, the Penn State scientists will join professionals of the Argentina faculty in developing high quality graduate programs. Emphasis will also be placed on increasing the abilities of the Castelar faculty to sustain the new programs through their own efforts.

Penn State's College of Agriculture is cooperating with faculties at two other colleges on the work in Argentina—Texas A and M University and Michigan State University. Financing is provided by the U. S. Agency for International Development (AID), announces Dr. Robert E. Swope, Coordinator of International Programs for the College of Agriculture.

Serving as long-term advisor from Penn State will be Dr. Daniel P. Knievel, assistant professor of crop physiology. Dr. Knievel will arrive in Argentina in early June and will stay there for two years Fifteen students are now enrolled for preliminary graduate training in crop production. Actual schooling in the graduate degree program will begin July 1.

Graduate school training through 1972 and early 1973 will emphasize forages and grain crops. As of April 1, 1973, a second cycle will begin which may include vegetable crops and either forages or grains.

The Satisfaction That Comes From Doing A Good Job Of Farming

It's a great feeling to know that you are the master of your farmlands . . . that when you treat your soil right, it will treat you right. Liming is one of the most important factors in keeping your soil in the highest productive range. By raising the pH from a level below 6.0 to 6.5 or higher, you can expect to harvest 7 more bushels of wheat per acre, with similar increases for all other forage and cash crops.

Order Now For Prompt Delivery

MARTIN'S LIMESTONE

Blue Ball, Pa. 354-4125 Gap, Pa. 442-4148

GET PIGS TO MARKET — faster!

USE THE RED ROSE PROGRAMMED HOG SYSTEM

Creep feed Red Rose Pig Pre-Starter Pellets from 5 days to about 6 weeks or until each pig has consumed approximately 10 pounds. Then switch to Red Rose Pig Starter Pellets until pigs reach 50 pounds in body weight. During this period pigs should consume about 25 pounds of Starter Pellets.

At 50 pounds body weight feed Red Rose Pig Grower Pellets or Red Rose Pig Grower Supplement and grains to 100 pounds body weight—then for finishing period feed Red Rose Porkmaker or Red Rose Hog Supplement and grains.

THE PROGRAMMED HOG
Red Rose SWINE FEEDS

SHELLY BROTHERS
RD 2, Manheim, Pa.

E. P. SPOTTS, INC.
Honey Brook

BUY RED ROSE PROGRAMMED HOG FEEDS FROM:

WALTER BINKLEY & SON
Lititz

BROWN & REA, INC.
Atglen

ELVERSON SUPPLY CO.
Elverson

HENRY E. GARBER
Elizabethtown, Pa

E. MUSSER HEISEY & SON
R D 2, Mt Joy, Pa

HEISTAND BROS.
Elizabethtown

RED ROSE FARM SERVICE, INC.
N Church St., Quarryville

DAVID B. HURST
Bowmansville

G. R. MITCHELL, INC.
Refton, Pa

MOUNTVILLE FEED SERVICE
Mountville

MUSSER FARMS, INC.
Columbia

MARTIN'S FEED MILL
Ephrata, Pa

CHAS. E. SAUDER & SONS
Terre Hill

H. M. STAUFFER & SONS, INC.
Witmer

BOUNCE'EM, BANG'EM, STACK'EM, SHIP'EM
OUR BALES ARE "UP TIGHT"

Whether you feed your hay or sell it, our 444 Baler will get more of it in the bale And our field-proven wire twisters secure bales tightly Wire ends are twisted with no short pieces of wire remaining on the bale or in the field

This wire twister model will give you extra compact heavier bales (up to 110 lbs)

There is a wide range of options for the 444 to make your haying job easier So don't get unstrung . Come on in and let's talk tight bales

Nissley Farm Service
Washington Boro, Pa.

N. G. Myers & Son
Rheems, Pa.

ALLIS-CHALMERS

Grumelli Farm Service
Quarryville, Pa.

L. H. Brubaker
Lancaster, Pa.

Roy H. Buch, Inc.
Ephrata, R. D. 2

Don't Fight Nature Turf Experts Advise

Lush green lawns, the dream of homeowners, can become "biological nightmares" to achieve and maintain, according to Herbert Cole, Jr., and Joseph M Duich, plant pathologist and turfgrass breeder, respectively, at The Pennsylvania State University.

While not pessimists, they observe that diseases of turfgrass are constant threats, especially during the growing season. In the heat and humidity of summer, foliar blight fungi can turn a "living green carpet" into a spotted ragtag remnant of its former self In spring and fall, leaf spot organisms, smuts, and rust fungi may be active.

Most home lawns show that human objectives and natural systems are not always compatible, the two scientists point out in the Spring issue of "Science in Agriculture," the quarterly magazine of the Agricultural Experiment Station at Penn State. They suggest living with nature rather than fighting it.

Drs. Cole and Duich suggest procedures to help maintain a healthy lawn. Keep the cutting height of the mower at 2 inches or higher to maintain strong root systems The shorter the cutting height, the greater the stress on the total plant system Root systems become smaller and weaker, drought injury will likely be more severe, and children's play becomes more damaging.

Remove clippings at times of rapid growth. Don't grow organic matter you can't remove. All too often clippings and plant debris accumulate and the lawn is said to be "thatched," often so thick that soil beneath a slope is seldom wetted even in hard rains. Thatch and clippings provide a home for a multitude of disease-producing organisms on lawns.

To solve these and other turf problems, plant breeders are now searching for new genetic lines of turfgrasses that will be compatible with other strains of grasses for many years. There was a time when plant breeders hoped for the one perfect grass variety resistant to all diseases, all insects, and suitable for cutting to carpet height. Such a goal, they found, is biologically impossible.

Home Freezing Meeting

A meeting "Freezing Fruits and Vegetables" has been scheduled from 10 a.m to 12 Noon Thursday, July 27 at the Central Presbyterian Church, Downingtown, by the Chester Extension home economists.

For those interested in attending the meeting on proper freezing of foods, please preregister by contacting Miss June Wilke, 402 North Wing, Courthouse, West Chester, Pa. 19380, or telephone 215-696-3500.

Pennfield Expands Plant

Ground was broken in Fredericksburg, Pa., this week for an expansion of the Pennfield Poultry Processing Plant to accommodate further processing of prepared foods under the "Pennfield Farms" and "Dutch Treat" labels.

Buckwalter Construction of Lancaster is the contractor for the two story, 8,000 sq. ft. block masonry and steel building and loading dock which will be completed in early fall.

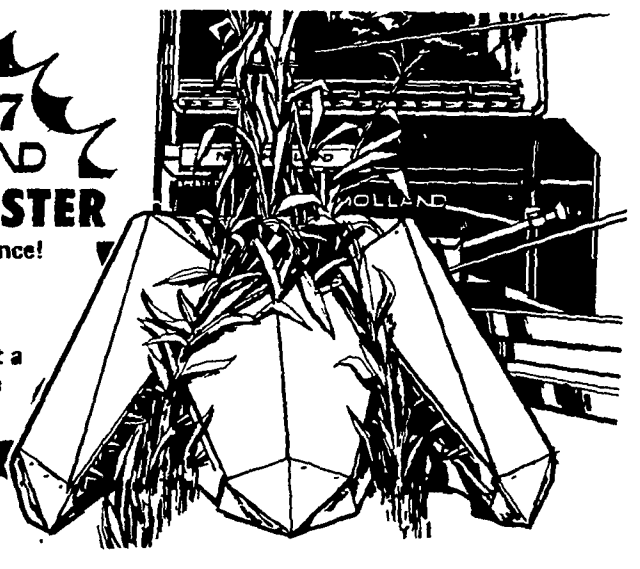
"This will give us the room we need to expand our prepared frozen chicken division and to develop other consumer products for supermarkets and institutions," noted A. Eugene Bailey, general manager of the firm's poultry meat division.

Pennfield's processing plant, which employs three hundred workers and covers an area of nearly 60,000 sq. ft., processes over twelve million broilers a year for the wholesale market

SUPER 717
NEW HOLLAND
FORAGE HARVESTER

You Get Great Performance!
Fine Uniform Cut!
Capacity! Economy!

We invite you to try out a Super 717 harvester in your own field.



A.B.C. Groff, Inc.
110 S. Railroad Ave.
New Holland
354-4191

L. H. Brubaker
350 Strasburg Pike
Lancaster
397-5179

C. E. Wiley & Son, Inc.
101 S. Lime St., Quarryville
786-2895

Roy A. Brubaker
700 Woodcrest Ave.
Lititz
626-7766

CHANCE-TAKER ACCIDENT-MAKER
NATIONAL FARM SAFETY WEEK
JULY 25-31 1972

• MORE MILK • MORE MEAT
• MORE PROFIT
WITH
MADISON SILOS

• Feed high-quality, nutritious, corn and grass silage all year for more milk, more meat and more profit
• Low original cost
• Low upkeep cost
• More than 60,000 Madison Silos in use

Madison Silos
Div. Martin Marietta Corp.
1070 Steinmetz Rd.
Ephrata, Penna. 17522
Ph. 733-1206

LOCAL DEALERS

Frank Snyder
Akron 859-2688

Caleb Wenger
Quarryville 548-2116

Landis Bros. Inc.
Lancaster 393-3906

Carl L. Shirk
Lebanon 867-3741

Sollenberger Farm Supply
Centerport, Pa.
Ph. 215-926-7671

Thanks for your Patience and Cooperation

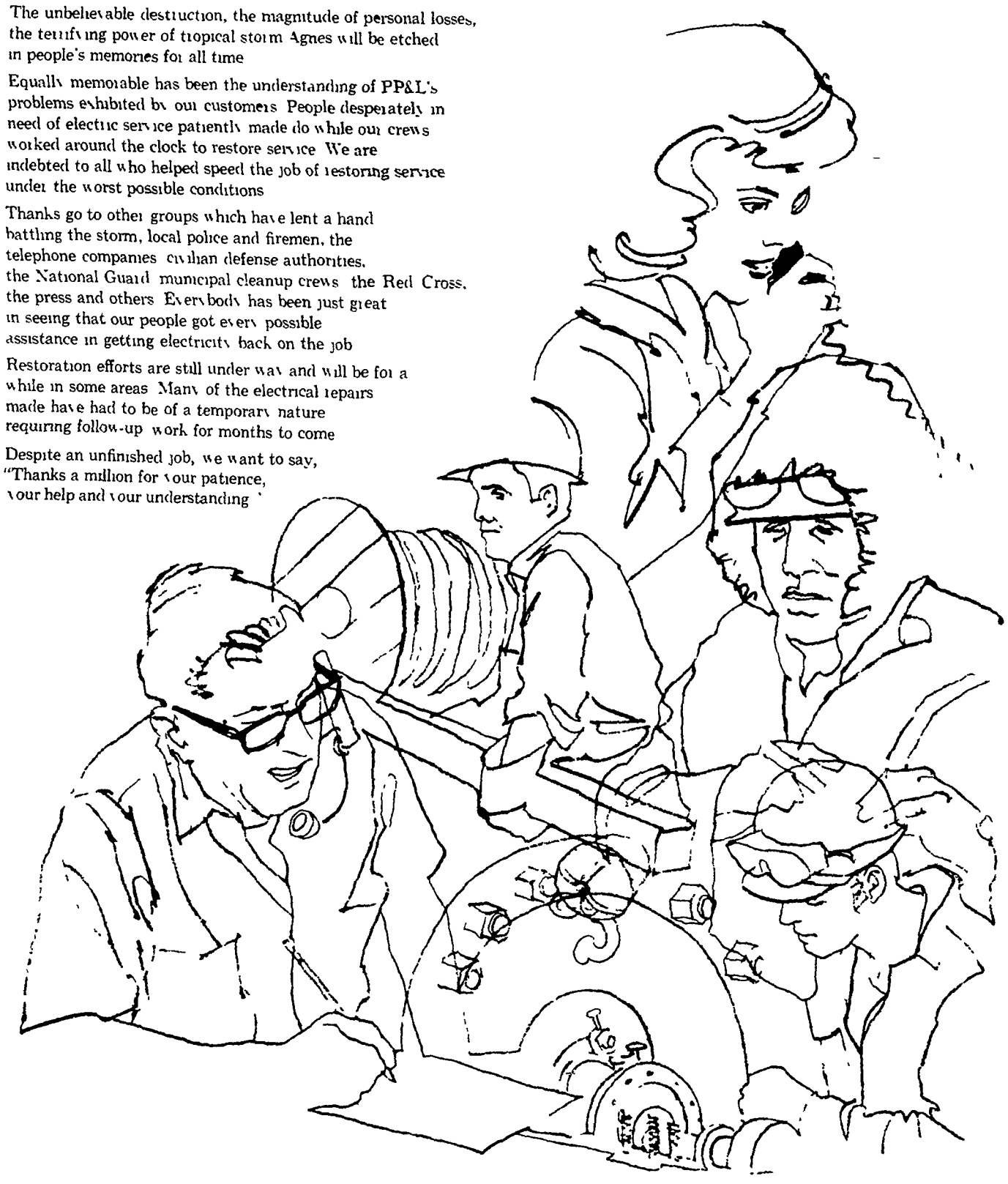
The unbelievable destruction, the magnitude of personal losses, the terrifying power of tropical storm Agnes will be etched in people's memories for all time

Equally memorable has been the understanding of PP&L's problems exhibited by our customers People desperately in need of electric service patiently made do while our crews worked around the clock to restore service We are indebted to all who helped speed the job of restoring service under the worst possible conditions

Thanks go to other groups which have lent a hand battling the storm, local police and firemen, the telephone companies civilian defense authorities, the National Guard municipal cleanup crews the Red Cross, the press and others Everybody has been just great in seeing that our people got every possible assistance in getting electricity back on the job

Restoration efforts are still under way and will be for a while in some areas Many of the electrical repairs made have had to be of a temporary nature requiring follow-up work for months to come

Despite an unfinished job, we want to say, "Thanks a million for your patience, your help and your understanding"



PENNSYLVANIA POWER & LIGHT COMPANY

PEMA News

President Eugene Bailey called upon Fred Bloom Chairman of the nominating committee for a report on candidates. The following were duly elected: President Eugene Bailey; Vice President Dale Weaver; Treasurer George Hauer; Secretary E.J. Lawless, Jr.

Dr. Floyd Hicks gave a progress report on a study being conducted to try and determine the cause of heavy poultry condemnations. They plan to begin with flocks and have prepared a questionnaire which includes information on strains, type of house, ventilation, etc. Phase II will deal with the producer and or manager. They will be able to relate results on grade-out with type, and degree of good or poor management practices. Phase III will have to do with pickup, hauling, and handling. Phase IV will include information on a health program and trouble shooting for disease. Phase V will include suggestions from processing management.

Several members of the Penn State Staff are going to other states to obtain more information. They are finding that other states have something similar in mind. All of the data will be computerized in an attempt to get answers. The work is now being done at one plant but it may be understood that others can benefit from such a service, if necessary.

President Eugene Bailey attempted to bring the group up to date on happenings. Teams are gathering information on acceptable quality level. On solid waste disposal, the industry is waiting to be alerted as promised. If any one hears anything he should notify the Association. Every operator must watch the matter of sewage disposal.

Office of safety and health act is making progress in their noise control inspections. In some instances the most serious sounds are almost impossible to control. One plant was cited but later was withdrawn. There is a five member committee keeping close contact with the situation and they will get outside help if necessary. An attempt is being made to get variance in order to secure answers for licking the sound situation. There are some things that have been done which help. Anyone having any ideas should pass them on to other members.

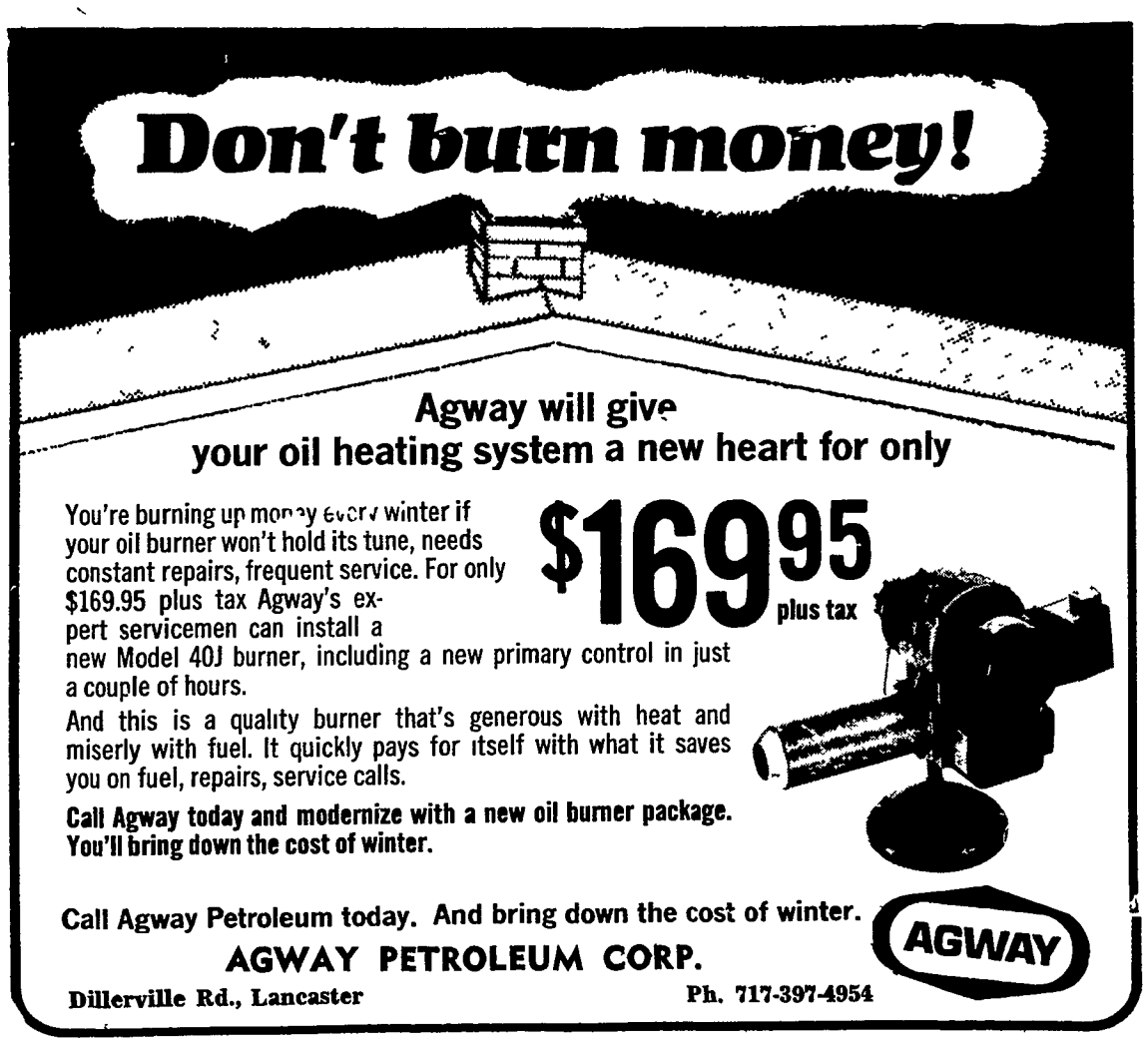
Caution should be exercised when making changes to be certain the inspection service approves. Plants can check on the use of ear muffs or plugs, but when choosing plugs-choose the best to avoid ear infection. One stated that Swedish wool was the best because it is effective and is used once then thrown away. The group emphasized the fact that O.S.H.A. and U.S.D.A. work together to come with fully acceptable improvements. Some members have surveyed their situation and are convinced that results can be attained, but at an almost prohibitive expense.

Dr. McNay and Dr. Farber were present to explain the new inspection regulations.

Dr. McNay indicated that there is pressure on their organization because as of Monday, July 17, there are 570 meat plants to be taken over in Pennsylvania. They anticipate they will have to send 250 inspectors into Pa. from other states. Poultry plants in Pa. need not fear that their services will be endangered or interrupted.

Exemptions—Small poultry and turkey processors are exempt but larger operations must meet the sanitary requirements and proper

(Continued On Page 11)



Agway will give
your oil heating system a new heart for only

$169.95 plus tax

You're burning up money every winter if your oil burner won't hold its tune, needs constant repairs, frequent service. For only $169.95 plus tax Agway's expert servicemen can install a new Model 40J burner, including a new primary control in just a couple of hours.

And this is a quality burner that's generous with heat and miserly with fuel. It quickly pays for itself with what it saves you on fuel, repairs, service calls.

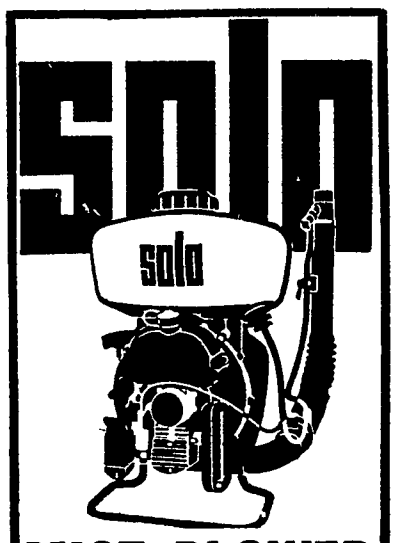
Call Agway today and modernize with a new oil burner package. You'll bring down the cost of winter.

Call Agway Petroleum today. And bring down the cost of winter.

AGWAY PETROLEUM CORP.

Dillerville Rd., Lancaster Ph. 717-397-4954

AGWAY



MIST BLOWER
2 MODELS AVAILABLE
3 AND 5 HP
Horizontal Spraying Distance, 25 ft. and 35 ft.
LIQUID TANK
2½ Gal. and 3 Gal.

LESTER A. SINGER
Lancaster Countys only
Dealer Specializing in
Sprayer Sales & Service
Ronks, Pa. 687-6712

ANNUAL LANCASTER PLOW CONTEST

TUESDAY, JULY 25, 1972 (Rain Date July 27)

Sponsored By Lancaster County Soil Conservation District

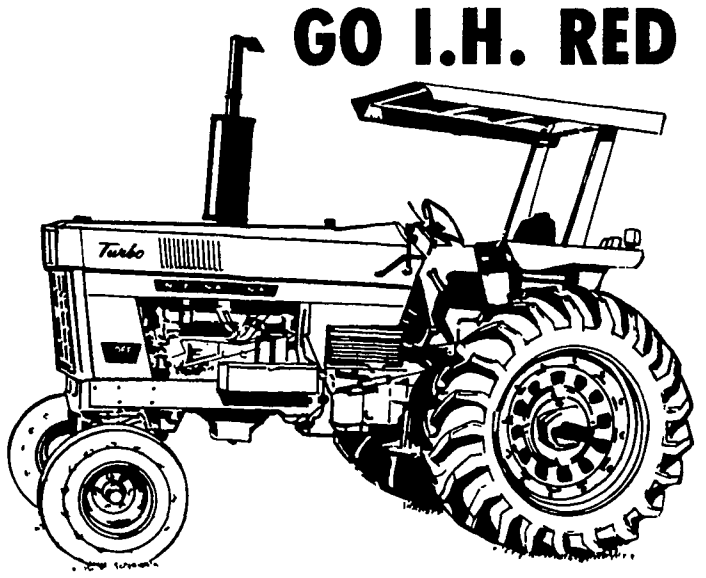
CONTEST STARTS AT 10:00 A.M.

CONTEST TO BE HELD AT

THOME FARMS INC.
(BEET FARM)
R.D. - 1 ELIZABETHTOWN, PA.

Use Rheems — Milton Grove exit off Route 283 North. Follow signs to Thome Farm.

GO I.H. RED



FREE drinks

COMPLIMENTS OF
MESSICK FARM EQUIPMENT
VISIT OUR DISPLAY FOR A FREE DRINK
AND SEE THE LATEST IN MODERN FARM EQUIPMENT.

MESSICK FARM EQUIPMENT

2750 NORTH MARKET ST. ELIZABETHTOWN, PA.

PHONE 367-1319 OR 367-1439

Farm Safety Week

National Farm Safety Week will be observed starting next Tuesday, July 25.

It's good time to take a safety inventory around your farm. Pinpoint the dangerous spots and eliminate them.

Uncovered wells, broken windows, unmarked low doorways, broken ladders — all can lead to broken bones, lost manhours, disruptions in personal lives, even lawsuits under the new stringent regulations of the Occupational Safety and Health Act.

It would be a good idea to inventory your working habits, too. Do you leave the engine running when you get off the tractor? Do you allow passengers on the tractor? Do you use SMV emblems and are they clean and properly mounted?

Sometimes safety demands new methods, sometimes equipment alterations, maybe even new equipment. Whatever needs to be done, should be done. Not just during Farm Safety Week, but all year long.

The best piece of safety equipment you own is permanently mounted on your shoulders, and it's called a head. Use it properly — to think about safety — and it'll keep you out of a lot of trouble. Use it improperly — or not at all — and you may lose it.

Beautiful Arnie, Terrific Tillie, and the Good Use Vegetable Growers

Tuesday night was hot and humid, kind of hazy, and filled with bugs A bad night for a picnic

But we were at a picnic that night, and we didn't mind the heat, the dampness, the mosquitoes and beetles. We didn't mind any of that, because this was a special picnic It was an event which proved once again that the Lancaster County farming community is chock-full of nice people

The Good Use 4-H Club is an inner city nutrition education project described in an article which begins on page one of this week's paper

Lancaster City has its share of low-income minority families. Certainly, the southern part of the city isn't equatable with ghetto areas in larger cities. But the existence of an area like that, means that there are people in our midst who, for one reason or another, need a helping hand.

Now, in this day and age there are all kinds of helping hands for disadvantaged people. And sometimes the helping hands offer money, sometimes advice and sometimes empty promises.

On Tuesday night, the helping hands offered brotherhood. For at least one impressionable newspaperman, the picnic was, quite frankly, an emotional experience. It was heartening to see the cooperation and the friendship which made the Good Use Club possible.

For their work in this project, we would like to here commend the members of the South Christian St. Mennonite Church, the seven volunteer leaders, Mr. and Mrs. Lloyd Weaver, the Good Use club members, Mrs. Tillie Gibson and Mr. Arnold Lueck.

We salute you, we thank you and we hope your efforts will be an inspiration to other groups.

Grassroots Opinions

BRIDGEPORT, ILL, LEADER "Regardless of the amount of funds Congress appropriates to help people there will always be those who are unhappy and insufficiently provided for as shown by the following story as related by Congressman Harold R Collier (R-of Berwyn, Illinois) In the home of a rich, childless couple, there was a young housekeeper One day she came to her employers and said that she would have to quit, because she was about to become an unwed mother The wealthy couple said she could keep her job, that they would adopt her child and raise it as their own A year later she came to them with the same story, and they adopted her second child. Later they adopted her third child One day she again handed in her resignation and when the millionaire couple asked if she was in trouble again, she said, 'No, it's just that I'm sick and tired (of) having to cook for such a large family'"

GLENDIVE, MONT., RANGER-REVIEW "You can criticize the President You can criticize the Vice-President. You can criticize the Congress. But you've got to hand it to the Internal Revenue Service!"

NASHVILLE, ARK, NEWS· "A vacationer from back East was jolted by a mail delivery A batch of litter the family left on a corner of an Arizona rancher's property was shipped express, collected by the understandably outraged rancher. The bill was for $33 which made littering quite expensive According to a story in a Soil Conservation magazine, the uninvited campers left the scenic ranch spot strewn with newspapers, cans, bottles, paper plates and napkins, plastic spoons and forks, cardboard boxes, milk cartons and comic books. The rancher poked through the mess and found an envelop with the name and address of the unwanted guests He wrote the campers to explain they had left some 'personal belongings' behind and advised that he would be happy to send them if they would pay shipping charges. They accepted, and deservingly got hanged with a $33 bill, for littering Sort of a long-range fine"

MOVILLE, IOWA, RECORD "It is said that national health insurance will cost every family about one thousand dollars a year Blue Cross and Blue Shield is currently about $400 per year Why in the name of common sense do we want national health insurance at $1,000 per year when the present cost is $400 Most programs taken over by federal control usually have a much higher price tag than those operated by private business."

PAWTUCKET, R.I., TIMES: "Nationalization is repugnant to many in this country and there's no guarantee it would be an improvement . . . It would be far better for labor and management to work together in developing an efficiency that would prove the free enterprise system can work if people really believe in it."

MOVILLE, IOWA, RECORD: "One snowflake doesn't amount to much, but a whole skyful of them falling can stop a train. Successful lives . . . and even empires have been built on the same homespun philosphy."

NOW IS THE TIME . . .

Max Smith
County Agr. Agent
Telephone 394-6851

To Take Time To Be Safe

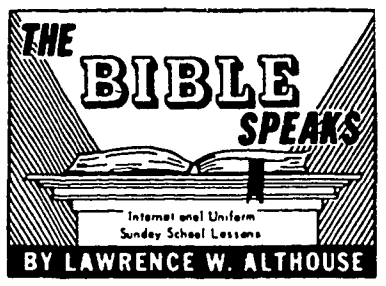
The week of July 25 to 31 has been declared Farm Safety Week by the National Safety Council. This is a time when everyone should focus their attention on the many farm and home practices that assure safety rather than hazards and accidents. The subject of Farm Safety is not very appealing to farmers until after there has been a serious accident; we usually think that the accidents will always occur to the other fellow. Farmers are urged to stress the importance of taking time to be safe to all of their family and to their employees. Haste and taking chances have been the cause of numerous farm accidents. Farm machinery will not be the cause of accidents if the operator practices safety measures and practices. Become acquainted with the causes of many serious accidents and try to prevent them from happening on your farm and to your family.

To Combat Basement Odors

Many basements were recently flooded and the poor drying weather since the flood has resulted in musty basements with foul odors; these odors may not be harmful to health but they are very unpleasant; in addition the dampness and high humidity in the basement area may do severe damage. The first step is to get maximum ventilation; open doors, windows, and use electric fans to move the air. Bleaching powder sprinkled over the floor area until it is dry and then swept up will help reduce odors: use caution with the bleaching powder because it is poisonous and can irritate the skin. Another material is dry lump charcoal that may be spread liberally throughout the basement to remove odors. Good sanitation and good ventilation is the place to start.

To Grow Emergency Feed Crops

Some dairymen may need to make some adjustments in their feeding program due to the heavy rains and long periods of wet ground. Some crops have not been able to be harvested in top quality condition and others have not been planted due to the extended wet weather. Livestock and dairy producers may want to plant some emergency crops for extra fall feeding or grazing. If that late corn or tabacco was not able to be planted, it might be possible to sow sudan grass, or a small grain crop in order to get something from the ground which would produce a feed forage crop later this fall. Sudan grass may be used for either grazing, green chopping, hay, or silage; small grains such as rye or spring oats may be seeded in August to make extra forage this fall and in case of the rye will give early growth next spring For immediate feeding perienial hay crops may be made into silage when weather conditions do not favor making them into hay. With extra moisture some feed additive or ground grains such as corn, oats, and barley should be used to take up the moisture and improve the feeding value.



WHEN WE CONFESS

Lesson for July 23, 1972

Background Scripture 2 Samuel 12 1-15, Psalms 1 8 9, 1 John 1 8, 9
Devotional Reading Psalms 32 1 11

A friend of mine says he can't accept Christianity because, as he puts it, "It's obsessed with sin!" People would be a lot healthier emotionally, he says, if the church were not "all the time telling how sinful they are"

Rev. Althouse

Yet, I have come to the conclusion that it is not the church that is obsessed with sin (though some Christians have been), but the human soul. The gospel of Christ does not create a sense of sin and guilt, for it seems the human soul, in one way way or another, is aware of these realities and is very sensitive to them What the gospel does is to help us identify sin and guilt and deal with these realities in the only possible way

Truth in the inward being

Unrecognized and unconfessed sin is like a splinter we pick up from a wood floor. We may be quite unaware (consciously speaking) that we even have a splinter in our foot. But as the days go by, the splinter begins to fester and finally the foot gets sore and we are aware that something has happened to our foot. Only when that foreign body is taken out can the foot begin to heal once again.

So it is with sin Very often we may be quite unconscious of what we have done (we manage often to hide these things from ourselves) Yet, an unrecognized sin seems to fester within us until at last we begin to realize that there is some foreign body disturbing us from within Thus, the psalmist is a most realistic man when he prays·

Behold, thou desirest truth in the inward being;
therefore teach me wisdom in my secret heart. (51:6)

Something inside us knows when we have sinned We feel unclean. "Wash me thoroughly from mine iniquity . . ." (51 2). The deed haunts us. ". . . my sin is ever before me" (51:3). We sense a broken relationship with our Creator "Against thee, thee only, have I sinned . . ." (51:4) There is a sense of brokenness: ". . . let the bones which thou hast broken rejoice" (51 8).

A new and right spirit

Yet, it is never enough for God to "forget" our sin: "Hide thy face from my sins and blot out all my iniquities" (51:9). To cancel out the sinful deed is futile unless there is also a change of heart: "Create in me a clean heart, O God, and put a new and right spirit within me" (51:10). If God forgives the sinful act and does not find us willing to change the heart that gave birth to that act, our confession is meaningless.

Many of us want forgiveness, but we must also want "a clean heart," and "a new and right spirit" within us. When we confess it is not enough to ask God to take away our sin, unless as the hymn, "Love Divine," puts it, we can say also: "Take away the love of sinning."

(Based on outlines copyrighted by the Division of Christian Education, National Council of the Churches of Christ in the U.S.A. Released by Community Press Service.)

PEMA News

(Continued From Page 9)

markings. Incidentally, all new regulations, recapped below, become effective July 15.

Sixty five degree water must be made available to inspectors on the line. No deadline on this has been established but plants should plan on it and comply.

Any plants where ova from birds are collected for food must realize that none should come from other than wholesome birds.

Any birds tested and found with antibiotics should be sent back to the producer until the acceptable level has been reached.

One per cent bone is allowed in deboned poultry but the inspection service indicated good judgement is being used.

When selling Rock-Cornish birds it must be established that the progeny are in fact pure bred on both sides.

It is necessary to provide laundry service for uniforms used by inspectors.

There must be a water pollution certification on sewage disposal before inspection can be furnished to a plant.

It is not necessary for small plants to have an office—as long as somewhere in the circuit there is an office that can be used by the inspector.

During a general discussion a few miscellaneous facts were projected.

Regarding O.S.H.A. requirements, it appears as if equipment manufacturers must move to reduce noise. Tunnels may be an answer.

Labeling regulations have been extended for six months.

It is possible for the inspection staff to suspend operations temporarily rather than impose a complete stoppage for operating under unsanitary conditions, when notified about correction, or when condemned products leave the plant.

Rotation of inspectors is questionable and the matter will have to be settled at the Washington level.

In the event of unreasonableness work through the circuit supervisor, Dr. Burkhart, then Dr. Farber, etc. Several plants indicated that fast action on unreasonableness is necessary because it can be very costly

The meeting adjourned at approximately 10 p.m.

Respectfully submitted,
E. J. Lawless, Jr.
Secretary

Agricultural Workers Need Protective Gear

The agricultural worker may have need for more types of personal protective equipment than the average construction worker.

Farming is an occupation that involves a number of diversified jobs ranging from construction to machinery repair, and the types of protective equipment a farm worker might need run from such commonly used items as work gloves to considerably more complex respiratory equipment.

The farmer or rancher, the National Safety Council points out, should consider using adequate personal protective equipment in his operations not only for humane reasons but also to minimize time losses and expenses of accidental injuries.

A recent three State Study revealed that 59 per cent of accidental work injuries to farm family members or employees resulted in two or more days of lost time. In 1970 an estimated 200,000 people suffered disabling injuries in agriculture and 2,400 were killed.

Certainly many of these injuries and fatalities could have been avoided or their severity lessened had the proper precautions been provided.

The Safety Council feels that the challenge of running a safe operation should impel the farmer or rancher to determine the need for pesonal protective equipment; select the proper type for the hazards.

First Use of Rules

The first official U.S. tennis championship using English rules and English balls was held at the casino in Newport, R.I., on Aug. 31, 1881.

APPLY YOUR CHEMICALS WITH
STIHL SG17

- Easy to handle
- Weight 16.5 lbs. Range up to 33 ft.
- Handles dusts, liquid, granulates
- Easy starting even while mounted on your back.

STIHL
JOHN L. STAUFFER
Repair Service
RD2 Box 67 East Earl, Pa. 17519
Phone 215-445-6175

PROTECTIVE EQUIPMENT...

AGWAY

choose a STARLINE

SUPPLY CENTER

AUTOMATIC

CATTLE FEEDING SYSTEMS

- Barn Cleaners
- Barn Equipment
- Bunk Feeders
- Silo Unloaders
- Conveyors
- Sunset Bulk Milk Coolers
- Complete Automation . . . Only from Agway

you get a firm bid

your project is backed by a farmer - owned organization with many years of farm experience and well trained men who know the automation business

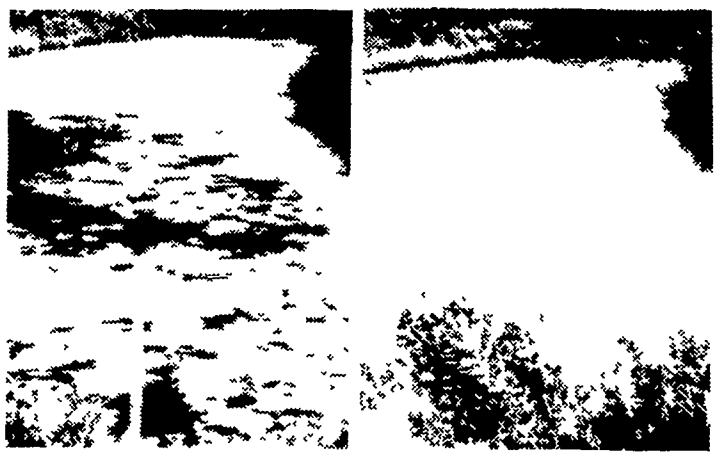
responsibility for the entire job is centered in one place — your Agway Supply Center

competent guidance and advice in picking out equipment, and planning the complete operation . . . from selecting the site, through figuring hay storage space, to helping you determine the type of barn cleaner or milking parlor stall you need

INSTALLATIONS & SERVICE BY TRAINED & EXPERIENCED PERSONNEL

AGWAY SUPPLY CENTER

1027 Dillerville Road, Lancaster
24 Hour Service Daily — Ph: 717-397-4761



CUTRINE Made The Difference

Lakes and ponds like the one above (left) needn't be spoiled by the odor and scum of algae or threatened by the harmful, even lethal, effect it can have on fish, animals and humans.

CUTRINE, used as directed, controlled the algae in the pond (right) in just a few days.

CUTRINE can make the difference in your lake or pond. It has been thoroughly tested and proven in actual field use. **CUTRINE** is registered by the Environmental Protection Agency for use in fish, farm and fire ponds; lakes; fish hatcheries — even in **POTABLE WATER RESERVOIRS.**

CUTRINE

No waiting to:
SWIM
FISH

P. L. ROHRER & BRO., INC.

Smoketown, Pa. Ph. 397-3539

U.S. Farm Exports Hit $8 Billion Mark

U.S. Secretary of Agriculture Earl L. Butz last week said that U.S. agricultural exports in the fiscal year just ended rose to an all-time high of $8 billion.

He said preliminary data show that farm exports in fiscal year 1971-72 were about $200 million more than the all-time record of $7.8 billion the preceding year, a gain of 3 per cent. Official figures are due late this month.

The total included shipments of more than $1 billion worth of animals and animal products, a record for that category, and more than $2 billion in soybeans and products, the first time exports of any commodity have exceeded $2 billion.

"Annual farm exports," the Secretary said, "are well on their way to the $10 billion goal set for us by President Nixon. Exports have gone up for three consecutive years after declining in the preceding two years. Shipments in 1971-72 were almost 40 per cent above the $5.7 billion recorded in fiscal 1969."

He added:

"This entire rise has been in commercial dollar sales, which have gone up by almost 50 per cent in three years. Non-commercial sales—those made under Government programs—have held steady at around $1 billion.

"I am particularly pleased that American farmers and their supporting industries have been able to achieve this new record in the past 12 months—despite the strikes that curtailed shipments from American ports over a period of several months. If we can avoid such disruptions in the year ahead, we should be able to achieve a still larger increase in export sales.

"Our agricultural and trade policies will be directed strongly toward that end. World markets remain strong, and we will continue to administer policies and programs in ways that enable our agriculture to benefit from the growth in consumer demand around the world. For example, the new three-year grain agreement with the Soviet Union is a major breakthrough in our export trade."

Exports the first half of 1971-72 were curtailed by longshoremen's strikes, international monetary uncertainty, and increased world production of grains, especially wheat.

The export increase occurred during the second half of the year, when estimated shipments reached a record $4.2 billion. Accelerating economic growth, reduced grain harvests in some countries, particularly Argentina, and an improved U.S. competitive situation in some countries because of the currency realignments helped spark the gains.

Increases were shown for soybeans and products, cotton, fruits, nuts, vegetables, and animals and animal products. Exports of grains and preparations were down, and tobacco and rice were about the same as a year ago.

Exports of soybeans and products hit a new record of over $2 billion in 1971-72. The increase was accounted for by both increased volume and higher prices

Soybean exports rose to over 340 million bushels, up about 3 per cent from a year earlier, while value rose 14 per cent to $1.4 billion.

Exports of soybeans meal, at 4.3 million tons, were about the same as a year earlier However, higher prices caused value to jump about $10 million.

On the other hand, exports of soybean oil declined about 200 million pounds from the record of a year earlier, primarily because of reduced shipments under programs to Yugoslavia and Pakistan. Much of this loss was made up by stepped-up shipments of cottonseed oil, especially to Western Europe.

Exports of grains and preparations fell about 6 per cent, to $2.5 billion, from last year's $2.7 billion. Wheat accounted for most of the decline, totaling about 620 million bushels in 1971-72, compared with 738 million in the previous year. Exports were down sharply to India, Pakistan, Japan, Taiwan, Brazil, the European Community (EC), and the United Kingdom.

However, feed grain exports gained about 1½ million tons in fiscal year 1972. They totaled 20.5 million tons. The gain occurred mostly in the latter months of the year. The purchase of 3 million tons by the USSR contributed to the overall gain, and exports to the EC were over half-a-million tons larger than the previous year.

Feed gain shipments to Japan declined over 2 million tons, with Japan purchasing coarse grains elsewhere in 1971-72. In addition, the use of 1.5 million tons of surplus rice for feed reduced Japanese import requirements during 1971-72.

The value of tobacco exports, including bulk smoking tobacco, totaled $570 million, about the same as a year earlier. The quantity fell to about 560 million pounds from the 584 million pounds a year earlier. Exports declined to the United Kingdom and the EC, primarily West Germany, in the past year.

Exports of animals and animal products exceeded $1 billion, for the first time. This new record was achieved primarily by increased shipments of dairy products, primarily butter; and hides and skins. However, exports of meats, primarily beef, also gained. The tight world butter market, caused by reduced production in Europe and New Zealand.

Let

Your Wayne Dealer

Help You Clobber The Robbers!

(Swine Stress & Swine Disease)

Raise pigs? Ever been clobbered by the profit robbers? *You* know them stress and stress-related diseases caused by weaning, moving, vaccination, flushing, farrowing—even the weather! *This* year, why not clobber the robbers? Swine of all ages respond with extra performance to Waynextra for Swine Formula No 1 Far more than just a medication, it contains—besides antibiotics and trace elements—9 critical vitamins to prevent infectious disease from winning a fast foothold due to vitamin deficiencies Works wonders even with half-starved runts!

WAYNEXTRA FOR SWINE FORMULA #1

WAYNE FEEDS — WAYNE ANIMAL HEALTH AIDS

ROHRER'S MILL
R D 1, Ronks

JE'MAR FARM SUPPLY INC.
Lawn — Ph 964-3444

H. JACOB HOOBER
Intercourse, Pa

HAROLD H. GOOD
Terre Hill

GRUBB SUPPLY CO.
Elizabethtown

E. SAUDER & SONS
R. D. 1, East Earl

HERSHEY BROS.
Reinholds

WHITE OAK MILL
R. D. 4, Manheim

MOUNTVILLE FEED SERVICE
R. D. 2, Columbia

DUTCHMAN FEED MILLS, INC.
R. D 1, Stevens

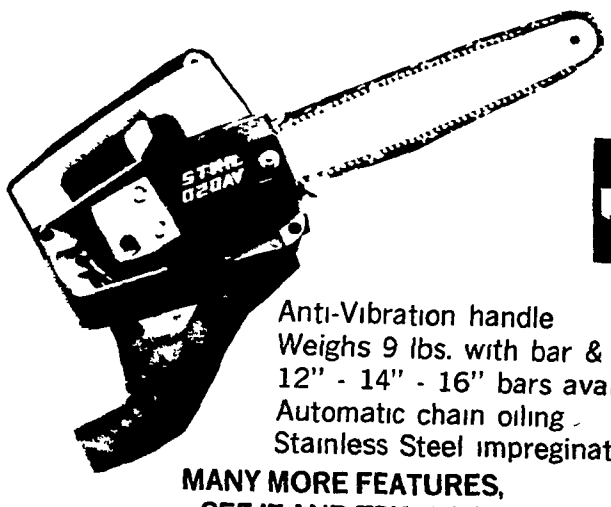
STEVENS FEED MILL, INC.
Stevens, Pa.

PARADISE SUPPLY
Paradise

POWL'S FEED SERVICE
R. D. 2, Peach Bottom

H. M. STAUFFER & SONS, INC.
Witmer

THE ALL NEW STIHL 020AV CHAIN SAW



STIHL

Anti-Vibration handle
Weighs 9 lbs. with bar & chain
12" - 14" - 16" bars available
Automatic chain oiling
Stainless Steel impreginated cylinder

MANY MORE FEATURES, SEE IT AND TRY IT AT

JOHN L. STAUFFER

REPAIR SERVICE
Box 67 RD2
East Earl, Pa. 17519
215-445-6175

STIHL

VAN DALE

SCF - 1400 TRAVELING BUNK FEEDER

The SCF-1400 traveling bunk feeder puts you on track to faster, more profitable operation. Delivers up to 40 tons per hour. Exclusive "snap-together galvanized construction reduces erection time as much as 50 per cent. Adapts to any feeding need in barn or out-of-doors. Heavyduty chain and construction means longer life. Large 14" troughs gives more capacity. See us today for all the facts.

CALEB M. WENGER, INC.

DRUMORE CENTER, RD1 Quarryville, Pa.
PHONE 548-2116

4-H Calendar

Sunday, July 23

11:30 p.m. — Silver Spurs 4-H Horse and Pony Club Show, Lancaster County Riding and Tennis Club.

2 p.m. — County Council Road Rally, Farm and Home Center.

Monday, July 24

9 a.m. — Mount Joy Busy Bakers 4-H Cooking Club, St. Mark's Methodist Church.

9 a.m. — Mount Joy 4-H Sewing, Knitting and Cooking Club, St. Mark's Methodist Church.

Strasburg Merri-Maids Sewing and Cooking Club, Martin Mylin Junior High School.

Tuesday, July 25

9 a.m. — Lancaster County 4-H Dairy Club Roundup, Guernsey Sales Pavilion, July 25 - 26.

9 a.m. — Mount Joy 4-H Sewing, Knitting and Cooking Club, St. Mark's Methodist Church.

Thursday, July 27

Pequea Valley 4-H Sewing Club fashion show.

Friday, July 28

Pequea Valley 4-H Sewing Club picnic, New Holland Park.

QUALITY

THAT'S AN ELUSIVE COMMODITY ISN'T IT? THIS IS OUR APPROACH TO QUALITY IN DAIRY FEEDS.

1. **Formulation Control**
   a. requirements determined by our own research.
   b. computer selected ingredients to meet those requirements.
      1. not least cost formulation
   c. current and legal registrations and tag.
2. **Incoming Ingredients**
   a. sample every one before unloading.
   b. maintain quality records on each supplier. (they really hate us for that)
3. **Quality Production**
   a. precise mixing procedure on vitamins and minerals.
   b. close tolerances on all ingredients.
4. **Quality of finished product**
   a. visual inspection.
   b. correct identification.
   c. lab analysis.
   d. flushing between feeds.

Quality control is a way of life with us, not simply a program.

RED COMB PIONEER SINCE 1870

ELMER M. SHREINER

Trading as Good's Feed Mill
Specializing in DAIRY & HOG FEEDS
New Providence, Pa
Phone 786-2500

Gary Dean, right, present County Council president, presented 4-H pen and pencil sets to Ray Brubaker, left, past Agriculture County Council president, and Peggy Hamilton, Home Economics County Council president.

4-H County Council Plan Future Activities

The July 4-H County Council meeting was held last Monday night at the Charles Meyers Black and White Holstein Barn. North Carolina and Michigan 4-H'ers were guests of the County Council for the meeting and square dance that followed. Heat and humidity chased the square dance outdoors where a good time was had by all.

County Council is having a Road Rally on Sunday, July 23. It will start at the Farm and Home Center at 2 p.m. Any 4-H'ers and friends are invited.

A 4-H skating party will be held at Overlook Skating Rink August 30. Cost is $1 for admission and 50c for skates. The public is invited.

The 4-H County Council made plans for the annual 4-H Achievement Day August 17. An added feature this year will be a sale table. Individuals may bring in flea market or specially made items and sell them for the benefit of 4-H County Council. Any club or person who wishes to donate some items (even baked goods) may call the Extension office at 394-6851.

4-H News

Merri-Maids Elect Queen Candidates

The Strasburg Merri-Maids Sewing and Cooking Club met Monday, July 17 at the Martin Mylin Junior High School. The president, Joyce Houser, led the Club pledge and roll call was by answering by naming a favorite hobby.

Queen candidates were elected. Senior queen candidate is Cathy Good and junior queen candidate is Julie Bare.

Sandy Weaver gave a demonstration on how to make a sewing bag of felt. Sue Groff gave a speech she plans to use in the 4-H Speaking competition.

The sewing girls worked on their garments while the cooking girls made a biscuit mix for bread. They used this to make banana bread.

The next meeting will be held July 24. Roundup is July 31.

News Reporter
Julie Bare

Penn Willows Elects 4-H Queen Candidates

The Penn Willows 4-H Club held its fourth monthly meeting last week at a splash party at the Conestoga Swimming Pool.

Following swimming the Club had refreshments and a business meeting. During the business meeting 4-H'ers from North Carolina and Michigan were introduced to the Club by their hostesses.

A junior and senior queen candidate was chosen. Junior queen candidate is Debbie Landis, Lancaster RD6, 13 years of age, and senior candidate is Denise Martin, Pequea RD1, 14 years old.

A trip for the next meeting was discussed but is uncertain at the present time.

News Reporter
Sue Campbell

Mount Joy 4-H Club

The Mount Joy Second and Third Year 4-H Sewing Club met Tuesday, July 18 for the fifth work meeting.

The girls are to have their garments finished and books filled in by next week for judging.

News Reporter,
Carol Jean Nolt

Clashing Thimbles Donate Funds to Two Organizations

The fourth meeting of the Penn Manor Clashing Thimbles was opened with members reciting the 4-H pledge. The roll was called with 20 present.

The minutes were read and stood approved. The treasurers report was given. It was decided to give half the money to the Farm and Home Center and half to the salvation Army for flood relief victims.

Kris Stehman volunteered to do a demonstration. A cleanup committee was chosen, consisting of Lisa Johnson and Carolyn Judge. Meeting was adjourned and the Club went into work groups.

At the fifth meeting of the Clashing Thimbles, the Club was led in the 4-H pledge. Roll was called with members responding by giving the names of their favorite flowers. There were 27 present.

The minutes were read and stood approved as read. The treasurers report was given. A demonstration was giver by Kris Stehman on how to press a garment. Meeting was then adjourned

News Reporter,
Vickie Siglin

Pequea Valley Club Plans Annual Picnic

The Pequea Valley 4-H Sewing Club met recently at the Pequea Valley Intermediate School. The various sewing groups worked on their projects followed by the business meeting.

The date for the fashion show was set for July 27. The decorating committee will meet Monday at 2:30 p.m. to decide on the decorations for the fashion show.

The picnic will be held July 28 (rain date will be July 31) at the New Holland Park. It was decided that the Club treasury would pay half the cost to get into the New Holland pool at the picnic. All of the food for the picnic was volunteered by the Club members.

No interest until next Spring!

You can buy any new International Harvester farm wheel tractor now—from 23 to 133 horsepower, through IHCC—and pay no interest until next Spring!

This offer also applies to any used farm wheel tractor and to all IH Cub Cadets, effective June and July.

WHY BUY A TRACTOR NOW?

- No investment until Spring (with adequate trade).
- Lowest possible price.
- Possible tax advantages.
- Have the most modern productivity for Fall field work—now!

For maximum savings, stop in today!

MESSICK FARM EQUIP. ELIZABETHTOWN 367-1319

COPE & WEAVER CO. NEW PROVIDENCE 786-7351

INTERNATIONAL HARVESTER
Sales and Service
EPHRATA 733-2283

KAUFFMAN BROS. MOUNTVILLE 285-5951

C. B. HOOBER & SON INTERCOURSE 786-8231

Equipment Manufacturers Slate Farm Safety Show

As a highlight of National Farm Safety Week, the nation's leading manufacturers of farm equipment will open a week-long exhibit Monday demonstrating the progress they have made in providing safer machinery for the nation's farmers.

The display, representing a broad spectrum of mechanized farming, includes 8 tractors, a combine, a forage harvester, a mower-conditioner, a baler, a planter, a plow and other pieces of farm equipment. It is set up by invitation of the United State Department of Agriculture on the lawn outside the USDA building on Jefferson Drive just off 14th Street

The exhibit was formally opened at 11:30 a m by Secretary of Agriculture Earl L. Butz and by L Emery Dearborn, president of the Farm and Industrial Equipment Institute (FIEI), and vice president and general manager of Ford Tractor Operations. FIEI is the trade organization of the nation's farm equipment manufacturers.

The display shows progress made by the farm equipment manufacturers in machinery systems, and in providing farm tractor overturn protection, highway safety, shielding of power take-off drives and other moving parts, and operator environment.

Research in farm safety statistics shows that farm accidents are trending downward with the expanding application of safety technology.

In 1970 the Department of Transportation, at the direction of Congress, conducted an investigation into farm machinery safety The report recognized the progress being made on a voluntary basis by the industry.

The USDA farm machinery safety exhibit, with the theme "Advancements in Farm Machinery Safety", shows some of the things that have been accomplished.

To protect tractor operators in the event of tip-overs, protective structures have been developed. There were the result of extensive field tests in which remote-controlled tractors were deliberately tipped and rolled. The result has been frames which not only protect the operator in the event of upsets but in most instances will limit tips to 90 degree rolls, rather than complete overturns. This roll-over protection also is built into tractor cabs, and large numbers of farmers are using them.

The entire operator station of modern farm tractors now provides numerous features of environmental protection, comfort, and safety. Sound levels have been reduced, and operators also have been given comfort seats, air conditioning, power steering, heaters, power brakes and finger-tip hydraulic controls to reduce fatigue which is often the contributing factor toward accidents.

Slow-moving vehicle emblems, flashing lights, and other features have been developed to promote safety during transport of farm machinery on public roads.

Free-spinning shields have been developed and continually improved to protect an operator's clothing from becoming tangled in power take-off shafts. Just recently new free-spinning shields which fully cover the universal joint and coupler have been developed for increased protection.

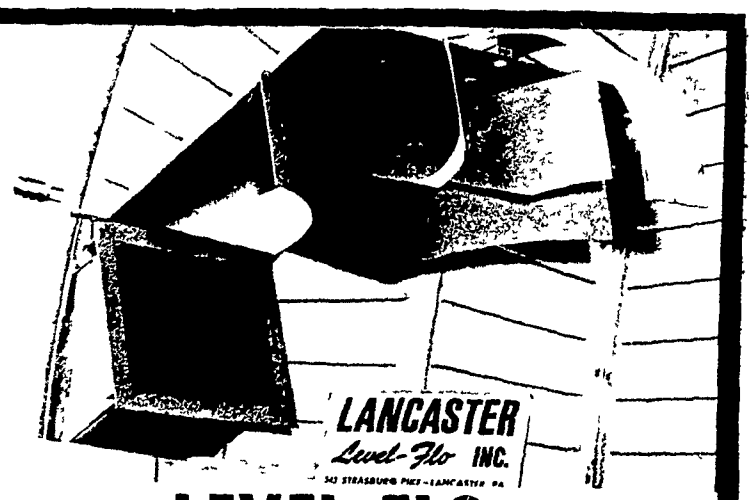
Accident prevention also has been provided with machines which combine several operations in one trip over the field, thus reducing the exposure time of operators to possible accidents Other developments which have eliminated much of the drudgery and hard work associated with farming also have contributed to make farming a safer task.

Companies exhibiting machines in the display include Allis-Chalmers, J.I. Case, John Deere, Ford Tractor Operations, International Harvester, Massey-Ferguson, New Holland, and White Farm Equipment.

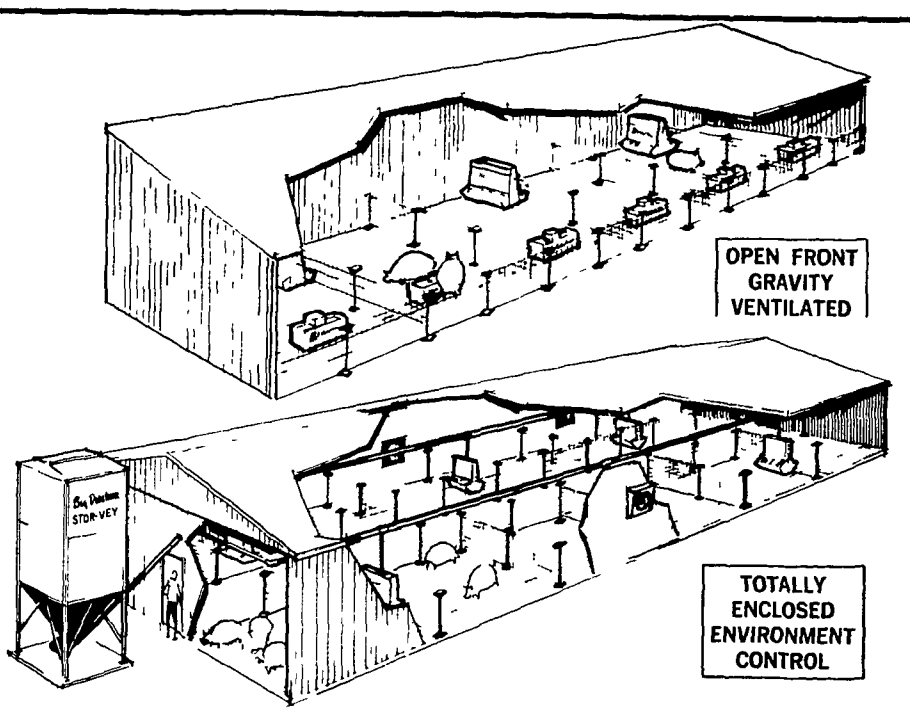
LET CLASSIFIED WORK FOR YOU
CALL 394-3047 OR 626-2191

SIDE DRESS CORN
Late Corn Will Still Benefit
PEANUTSHELL Bookings Are Available for Sept. & Oct. Delivery.
Book Now For LOWEST PRICES.
PLAN NOW TO USE
PRO-SIL
In Your Silage Program This Fall.
Closed Saturday during July and August
BULK BLENDS
MASTER FARMER
ANHYDROUS AMMONIA
ORGANIC PLANT FOOD CO.
2313 NORMAN ROAD
LANCASTER, PA.
Ph: 397-5152

THINK COLD
AND GET LOW, LOW PRICES
ON BULK DELIVERY OF AGWAY
TOP-GRADE PERMANENT
ANTI-FREEZE
Until Sept. 30 Only
Here's an opportunity no bulk user of permenant anti-freez will want to miss.
This once a year quality discount sale.
CONTACT US FOR FURTHER DETAILS AND PRICES BEFORE YOU ORDER.
Call Agway Petroleum today.
And bring down the cost of winter.
AGWAY PETROLEUM CORP.
Dillerville Rd., Lancaster
Ph. 717-397-4954
AGWAY



LEVEL FLO
SILAGE SPREADER
in Two Models to fit 10 to 30 ft. Silo.
9" Steel or Vinyl Fill Pipe
installed on any type Silo.
P & D Silo Unloader
Terre Hill Concrete Stave Silo
SALES & SERVICE
STOLTZFUS SILO EQUIPMENT
RD1, Box 77 Kinzer, Pa. 17535
Phone 717-768-3873



THERE ARE MORE THAN THREE SIDES TO THE HOG CONFINEMENT QUESTION
Nearly ten years of testing and farm experience have taught us that there are many sides to the question of which type of finishing facility is best for the hog producer. Many producers favor the open-front, gravity ventilation type of facility. We have all the Big Dutchman equipment necessary for the open-front facility. Other producers favor a total environmental control finishing facility. Such a facility provides greater control of the hog's environment, whatever the climatic conditions outside, through the Big Dutchman Evap-O-Pad ventilation system and the use of partial slats.
Open-front or total environmental control; let us help you put it all together! Whichever side of the question you take, we have the equipment you need.
BIG DUTCHMAN
A Division of U.S. Industries, Inc.
EASTERN BRANCH
215 Diller Ave., New Holland, Pa. 17557 Phone 354-5168

Dave Joyner (center), State College, Penn State All-American football player, was main speaker at the recent annual banquet of the Summer Youth Institute sponsored by the Pennsylvania Association of Farmer Cooperatives held at Shippensburg State College. With Dave is David J. Yoder (left), president of P.A.F.C. and general manager of Atlantic Breeders Cooperative, Lancaster, and Hal F. Doran, coordinator of educational cooperative business programs at Pennsylvania State University, institute director.

FHA Emergency Loan Procedures

The Consolidated Farmers Home Administration Act of 1961, as modified by the Disaster Relief Act of 1970, authorizes emergency loans to farmers and ranchers suffering a loss from a natural disaster such as hurricanes, tornadoes, excessive rainfall, floods, drought, hail, and fires resulting from lightning, may qualify for emergency loans, according to Roy Geissman, local FHA director

An eligible applicant must be an established farmer or rancher who has had severe property damage or crop loss caused by a natural disaster, and needs credit to restore normal operations. He must be a U S citizen with sufficient ability and experience to carry out his proposed farming operations, and must personally manage those operations.

Three citizens with farm knowledge and experience in the local area constitute the Farmers Home Administration county committee to determine the applicant's eligibility.

Primary purpose of an emergency loan is to meet expenses essential to continue normal farm or ranch operations This includes purchase of such items as feed, seed and fertilizer, replacement of livestock, equipment, fences and buildings.

Under the rural housing program, loans also are available to repair or replace homes, essential farm service buildings and related facilites damaged or destroyed by natural disaster or a Presidentially-declared major disaster

Applications are accepted from farmers and homeowners in rural areas and small towns who have experienced a housing loss Payments of principal and interest may be deferred. Cancellation of principal will be made on loans resulting from a major disaster designated by the President

Geissman said his office is handling emergency loan requests from farmers in Lancaster and Chester Counties Anyone who thinks he is eligible for a loan should contact the FHA office, Farm and Home Center, 1383 Arcadia Road, Lancaster The phone number is 717-394-0681

4-H Dairy Show Set

The 1972 4-H Dairy Roundup will be held Tuesday and Wednesday, July 25-26, at the Guernsey Sales Pavilion on Route 30 East of Lancaster

On Tuesday, Jersey, Ayrshire, Guernsey and Brown Swiss will be shown starting at 9:00 a m. Holsteins will be shown Wednesday, again starting at 9 00 a m Breed champions will be chosen both days

Altogether, about 200 animals are expected to be shown.

Judges for the event will be John T. Smith, county agent from York County, John P Harris, associate county agent from Dauphin County, and Glenn Shirk, associate county agent from Chester County.

Smith will be the type judge, Harris will judge showmanship and Shirk will look at the animals for fitting.

Red Rose Club Hosts Lebanon County Club

The Red Rose 4-H Baby Beef and Lamb Club hosted the Lebanon County club for its July meeting, held at the Noah Kreider farm.

The program consisted of an ice cream party and queen contest. Chosen were Kathy Brubaker as the junior representative and Sandy Kreider as the senior candidate.

Former club member Nancy Frey Hershey and husband Jim gave a demonstration on "How to Make a Rope Halter."

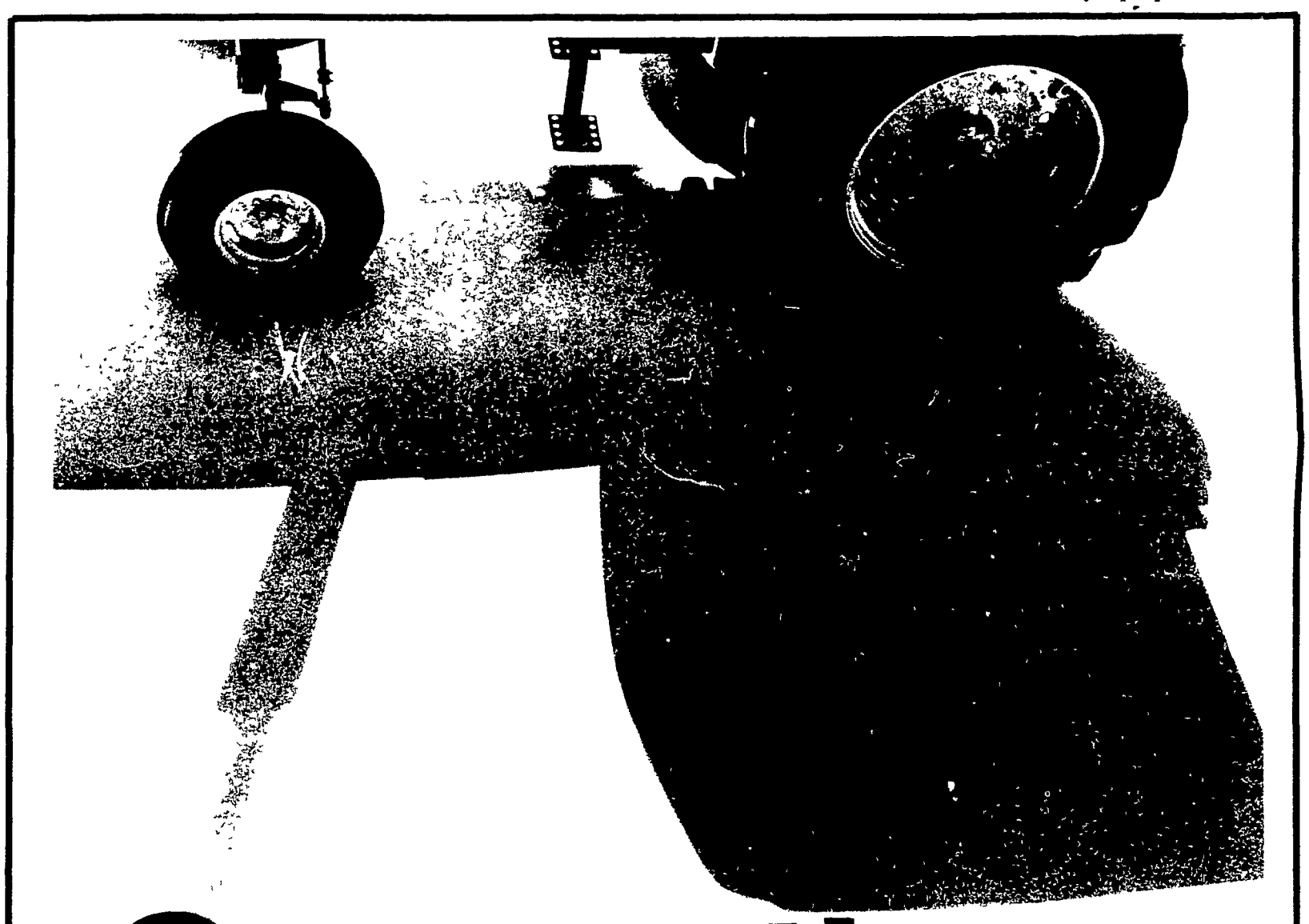
After the meeting, there was lots of home-made ice cream for all.

The Club will meet August 2 for the all-day annual tour which will be held in the Lititz-Manheim area this year. Several club members and their projects will be visited

News Reporter,
Nancy Herr

The Old Timer

"No matter whether you are on the road or in an argument, when you see red it is time to stop."



Generation II
Arriving
Saturday
August 19

Generation II is the biggest tractor announcement in more than 10 years. Generation II is four totally new John Deere Tractors ranging from 80 to 150 hp. Come to our all-day open house and get all the information about a totally new tractor design. One that's a world apart from other tractors in performance, comfort, safety, and luxury. The date is August 19. Refreshments will be served and door prizes awarded. That's August 19—the day you can enter Generation II. Don't miss it.

JOHN DEERE

WENGER IMPLEMENT, INC.
The Buck 284-4141

M.S. YEARSLEY & SONS
West Chester 696-2990

LANDIS BROS. INC.
Lancaster 393-3906

SHOTZBERGER'S
Elm 665-2141

A.B.C. GROFF, INC.
New Holland 354-4191

Inner City Children Growing Vegetables

Terrific Tillie Gibson, guiding light of the 4-H nutrition program for inner city children.

(Continued From Page 1)

families The focus of ENEP is on nutrition education, but there are many other 4-H projects.

Even crops "This is the only group in the state that's growing vegetables, as far as I can tell," says Mrs Gibson. "They've got other ENEP programs - Pittsburgh, Harrisburg, Philadelphia and other places - but I don't think anybody else has got hold of some land to try something like this"

Twenty-six young people, twenty-six garden plots, each a veritable vegetable market Corn, tomatoes, radishes, lettuce, zucchini, squash, watermelon, collard, beans are all doing quite well on the plot of ground made available to the group by Lloyd Weaver.

Both Weaver and Tillie Gibson are members of the South Christian St Mennonite Church The church, in fact, is a big factor in the success of the local ENEP project.

Mrs Gibson says that her seven volunteer leaders are all from the church, and the work would have been impossible without their efforts All the group's meetings are held in the basement of the church.

The young people named themselves the Good Use Club, after debating the merits of What's Cookin' in the Kitchen as a club moniker They meet once a week. During the meetings, they go to the Weaver farm, near Strasburg, to tend their gardens.

Because of rainy weather, they weren't able to get into the gardens for several weeks at one point Weeds grew nearly out of control, and they faced a particularly dreary task of weeding.

"One thing kids learn fast about gardening," Mrs Gibson says. "They hate to weed."

On the first nice Tuesday after the rains, however, the Good Use members found a contingent of South Christian St. church members waiting for them. They all pitched in and the weeding was done in short order.

"You might think we'd have a lot of problems with a group of kids from the inner city," Mrs. Gibson says "But we don't. We limit the ages from 13 to 19, and we let the kids discipline themselves. They do a pretty good job of it, too. Last week they kicked a boy clean out of the club for not behaving."

This fall the club hopes to move onto canning and preserving their own produce, using the cooking facilities in the church basement.

"We've done a lot of things, and we're planning on doing even more But it just wouldn't have been possible without the support of the church members, the Weavers, the volunteer leaders and Arnie Lueck. You know, Arnie's here every Tuesday, working right along with the kids and the volunteer leaders. The kids like, him, too. I know because they started calling him 'Beautiful Arnie' ".

"Beautiful Arnie" Lueck passing watermelon slices to fellow associate county agent, Jay Irwin, at last Tuesday's ENEP picnic on Lloyd Weaver's farm near Strasburg.

Federal Meat

(Continued From Page 1)

In an effort to find out what was behind the takeover, Lancaster Farming contacted a Washington spokesman for the USDA's Animal and Plant Health Services Division

He said that his department had started action because there were deficiencies in the state's inspection service

He was asked if the well-known animosity between Pennsylvania Secretary of Agriculture Jim McHale and U S Secretary Earl Butz had anything to do with the takeover "I'm not in the political side of the department," he said "I'm a career officer with the Animal Health Services. We're supposed to be the professionals, as opposed to the politicians. We're the ones who started the action to take over the state's meat inspection. As far as I'm concerned, the political thing, the name-calling and all that started after we notified the state that we felt their inspection procedures were deficient"

The official went on to say that the deficiencies were due largely to a manpower shortage in the inspection force. Because the inspectors alledgedly weren't able to visit plants often enough, the USDA charged that some plants were operating under unsanitary conditions.

In Lancaster County, there were no major deficiencies reported by the inspectors during the first week of inspection.

A check with several smaller operators revealed no extreme actions taken by the inspectors. The proprietor of one two-man shop said he was visited on Monday by four different inspectors, and none had any complaints.

Another meat store owner said that his inspector was flown in from Iowa, he was a perfect gentleman, and he had no problems at all. Another small butcher said so far so good.

"I'm not sure we'll be able to stay in business," we were told by another store owner. He has four full-time butchers and some part-time help. He was referring not to equipment, but to operating hours.

The federal meat inspectors have the right to regulate hours of operation. We were told by the USDA's Washington office that the reason for this is that an unscrupulous processor can do anything when he's operating while he knows he's not going to be inspected.

Meat inspectors stop working at 3:30 p.m. If they feel compelled to stay in a plant after that time, regulations say that they may charge the plant a $9.36 per hour overtime fee USDA provides up to eight hours of free inspection, but after 3:30, industry pays.

The smaller operators felt this might be an unconscionable burden. In a two-man shop, for example, we were told by one proprietor that the inspector would be making more money than the shop owner and it just wouldn't pay him to stay open. He felt he might lose customers and income because of this regulation.

In a large plant, this fee hasn't much of an effect on cost, because it is spread over a much larger output.

June Milk Reported

June milk production in Pennsylvania was 610 million pounds, two per cent lower than June production last year, and seasonally lower than May's production.

Average production per cow was 880 pounds for June, compared with 890 pounds in June a year ago, and 950 pounds in May. The seven per cent decline from May to June is an average seasonal decrease for the period.

The amount of concentrates fed per cow, as of July 1, averaged 12 7 pounds, compared with 14.0 pounds on April 1 This question, which used to be asked monthly, is now asked quarterly at the first of January, April, July, and October

The number of milk cows in Pennsylvania was 693,000 in June, the same as a month ago, but down 1 per cent from 702,000 in June 1971

U S milk production during June is estimated at 11,021 million pounds, two per cent more than a year earlier. Daily average production for June is up 0 5 per cent from May compared with no change between these same months last year. June output provided 1.76 pounds per person daily for all uses, compared with 1.75 pounds last month and June a Year ago. Total milk production during the first 6 months of 1972 is two per cent more than 1971.

Field Day

(Continued From Page 1)

Carl Martin, Ephrata, took top honors in the men's division with a score of 250, and Betty Kreider, Lancaster, topped the ladies' division with a score of 233.4.

Other winners, second through fifth place, in the men's division were: David Longenecker, Oxford; Robert Mummau, East Petersburg; Glenn Hershey, New Holland, and Linford Weaver, Ephrata.

Contestants placing second through fifth in the ladies' division were: Linda Kreider, Quarryville; Mrs. John Groff, Mt. Joy; Barbara Stauffer, Ephrata, and Mrs. Albert E. Fry, Manheim.

In the youth division, second through fifth place winners were: Randy Hess, Strasburg; Rick Hess, Strasburg; Donald Weaver, New Holland, and Cheryl Bollinger, Lititz.

Featured speaker for the afternoon was Ed Fry, from Chestertown, Md. Fry is one of 16 national directors of the Holstein-Freisian Association, and operates 1200 acre farm in Maryland.

County Agent Max Smith talked to the groups about new government safety regulations, and about the need for larger manure holding facilities on dairy farms.

Soybean Acreage

they've got 75 acres planted to soybeans — all double-cropped

"We figure soybeans would be a good crop to follow barley, hay and wheat," Amos Rutt says. "Last year we had a few acres and we took about 30 bushel an acre out of the field. We night've had 40 bushels but we couldn't get all the beans."

Ken Rutt explained that last year's crop had been planted by a custom operator before the land had been sufficiently worked. "We should have disced the land after it was plowed to smooth it out a little more. Some of the plants were growing out of the bottom of the furrows. The beans start growing a few inches from the ground, and you just can't combine them when they're down in the furrows.

"This year we worked the ground," he noted. "And we've got our own combine, too"

The Rutt's are aiming for 50 bushels an acre, this year, and they feel they've got a good chance of hitting their target "We've had a good start," Ken says, "plenty of water, and we were able to get them in the ground so we'll be harvesting around the middle of September, in time to beat the frost. And we know we're going to get at least $3.00 a bushel."

How does one decide to double crop with soybeans, rather than with, say, 90-day corn? One rule-of-thumb the Rutts have adopted is this: If soybeans are selling for at least double the price of corn, then it pays to plant beans. Corn these days is about $1.25 per bushel, while soybeans are bringing $3.00.

Labor and machinery costs for soybeans and shelled corn are similar. Bean seed costs a bit more, but the Rutts say this increased cost is more than made up for by the savings in fertilizer. They used 200 pounds of 0-25-25 per acre, which is about one-quarter to one-fifth of what they've have used on corn.

CALL US FOR "ON-THE-SPOT" FARM TIRE SERVICE

IN-THE-FIELD!
ON-THE-ROAD!
ON-THE-FARM!

Our fully equipped Firestone farm service truck brings you fast on-the-spot tire REPAIRS, REPLACEMENTS and HYDRO-FLATION...

WHEN AND WHERE YOU NEED IT

Firestone TRACTOR REARS ARE SO GOOD WE GAVE THEM A...

4-YEAR FIELD HAZARD GUARANTEE

If a new Firestone Deep Tread, All Traction Field & Road, Field & Road or Champion Spade Grip rear tractor tire, whether used on a tractor or implement becomes unserviceable in NORMAL AGRICULTURE use by ORIGINAL PURCHASER within 48 months of the date of purchase, Firestone will, at its option, repair the tire at no charge or replace it with a Firestone tire of like quality and size charging only a pro-rata portion of the then current "TRADE PRICE" in accordance with the schedule below The Trade Prices are intended to but may not, represent national average selling prices.

CONDITION OF ADJUSTED TIRE	% OF TRADE PRICE AND F.E.T.
25% or less tread worn off and within first 24 months service	25%
50% or less of tread worn off and within first 36 months' service	50%
75% or less tread worn off and within first 48 months' service	75%

Warranty does not cover logging or industrial tire use or damage due to willful abuse, fire, theft, implement obstruction under inflation or kinked and broken beads and is otherwise subject to all of the CONDITIONS, EXCLUSIONS, LIMITATIONS OF OUR PRINTED GUARANTEE Plus applicable dealer service charges, taxes and cartage, if any

LOW PRICES ON BELTED "78" CAR TIRES!

SWEIGART FIRESTONE

329 W. High St., Manheim, Pa. Phone 665-2258 or 665-3603

These little pigs have a big future . . . with Pennfield's complete, swine feeding program

Developed by Pennfield nutrition experts, this program includes pre-starter, starter, grower, developer and finisher . . . all scientifically developed to fit the growing needs of your swine, from week old baby pigs to marketable hogs of 200 lbs. or over.

There's another Pennfield complete feeding program newly developed for brood sows and a swine concentrate program you'll want to know about too.

Call Pennfield now. A profitable future for your swine is at Pennfield today.

pennfield feeds

New, Layer Feed Programs

711 Rohrerstown Road, Lancaster, Pennsylvania 17604

Lancaster 392-2145 York 854-7867 Red Lion 246-8651

Futures Trading Volume Sets Record in 1972 Fiscal Year

Volume of futures trading in regulated agricultural commodities reached an alltime record in the year ending June 30, 1972, continuing the upward trend of the three previous fiscal years. This was reported this week by the U S Department of Agriculture in its release of data from the Commodity Exchange Authority, which supervises futures trading on all U. S. contract markets.

Futures trading in 17 commodities in fiscal 1972 increased 6 per cent over fiscal 1971 to a total of 12 6 million transactions valued at an estimated $148.0 billion. Transactions amounted to 11 8 million valued at $114.4 billion in the previous fiscal year.

Soybeans, the most active commodity, made an alltime record in trading volume in the year ending June 30, 1972 The 3,961 million transactions covered 19 8 billion bushels of soybeans, up 47 per cent from the 13 4 billion bushels in the year ending June 30, 1971.

Volume in the soybean-product commodities, on the other hand, turned downward Soybean oil trading of 1,365,538 contracts was a 7 per cent decrease from fiscal 1971 Soybean meal trading of 48,549,100 tons was down 23 per cent from the previous fiscal year.

Frozen pork bellies, one of the consistently high-volume commodities in recent years, ranked second in market activity during the period July 1971 to June 1972. Trading of 2,043,384 contracts was up 34 per cent from the comparable period a year earlier

Live hogs, following the pattern for pork bellies, rose substantially and made a new trading record. Volume reached an alltime high of 366,450 contracts, up 92 per cent from the 191,043 contracts traded in the year ending June 30, 1971

Activity in the live cattle markets continued at an increased rate and reached a record volume of 964,750 contracts, up a substantial 59 per cent over fiscal 1971

The cotton futures market was the largest in 17 years Trading volume reached 41,077,600 bales, more than double the 16,551,600 bales of the previous fiscal year.

Among the grains, corn continued as a large market but dropped to a volume of 7.8 billion bushels, down from its alltime record of 13 7 billion bushels in the year ending June 30, 1971. Wheat trading had a volume of 3 5 billion bushels, down from the trading of 4 2 billion bushels in fiscal 1971. Oat trading continued its downtrend. Volume of 196 million bushels was about half that of the previous fiscal year.

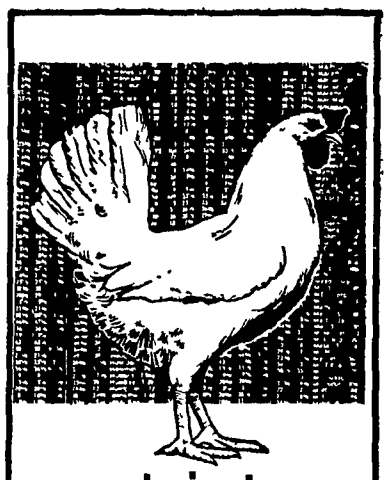
The futures markets for eggs and potatoes were less active. Shell egg volume totaled 374,216 carlots, compared with 523,976 carlots in fiscal 1971. Potato volume was 159,213 contracts against 238,419 contracts in fiscal 1971

Trading in frozen concentrated orange juice increased, reaching 132,568 contracts, compared with 116,879 contracts in the year ending June 30, 1971.

Less active commodity markets with slightly increased trading included grain sorghums and frozen boneless beef. Wool and frozen skinned hams had decreased trading volume in the 1972 fiscal year.

Poultry Food Safety Tips

All poultry is perishable. That's why, say Extension foods and nutrition specialists at Pennsylvania State University, you need to use care and cleanliness when preparing, cooking and serving poultry products. They recommend that you keep frozen poultry hard-frozen until time to thaw, and cook promptly after thawing Use fresh-chilled poultry within one to two days. Completely cook poultry at one time Never partially cook, then store and finish cooking at a later date. Left-over poultry, broth, stuffing and gravy should be separated, covered and refrigerated. Use these products with one to two days. For longer storage, freeze.



sustain top production with the

BABCOCK B-300

Keeping production up...costs down...is the profit key in poultry operations. And more and more records on commercial flocks of Babcock B-300's..."The Businessman's Bird"...show sustained production of top quality eggs...often with an additional 20 to 30 eggs per bird housed over other strains. Come in... look at the records and the B-300 ..."The Businessman's Bird".

BABCOCK FARMS, INC.

Telephone (717) 626-8561)

AERIAL LADDER EQUIPT.

FARM PAINTERS

BRUNING QUALITY PAINT

WE SPRAY IT ON AND BRUSH IT IN.

Call Now For Free Estimates

HENRY K. FISHER

2322 Old Phila Pike

Lancaster, Pa. 17602 Phone 717-393-6530

WHEAT WANTED!

TOP PRICES PAID FOR

EARLY CUT WHEAT FOR MANUFACTURING

OF

Snavely's Best Natural Flour

AND

Matchless Pure Flour

Both Milled From Natural Wheat—Nothing Added.

No Waiting — Fast Unloading and Drying

L. M. SNAVELY

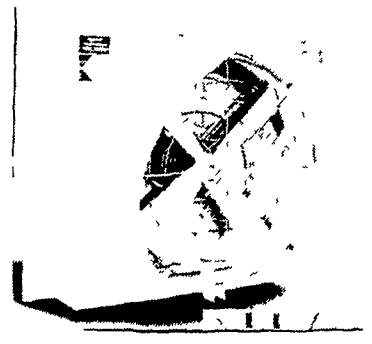
Lititz, RD1 Ph. 626-6256 or 626-6258

HAVING VENTILATION PROBLEMS?

SEE US!

WE OFFER THESE POPULAR MAKES

- AEROVENT
- ACME FAN JET SYSTEM
- VENT-O-MATIC
- CHORE-TIME
- AIR-O-MATIC
- COOL AIR



A controlled environment is essential, particularly during the hot summer months. Controlled even temperatures in Poultry and Livestock housing can only be achieved with individually designed ventilating systems Let our engineers design a ventilating system to fit your needs High volume air at low operating cost.

WE SELL, SERVICE AND INSTALL

E. M. HERR EQUIPMENT, INC.

R. D. 1, WILLOW STREET

717-464-3321

RED ROSE FARM SERVICE INC.

MR. FARMER . . .

RED ROSE FARM SERVICE HAS RECENTLY INSTALLED A GRAIN CRIMPER AT OUR ELEVATORS LOCATED ON ROUTES 222 NORTH OF QUARRYVILLE.

MANY FARMERS HAVE EXPRESSED THEIR DESIRE TO HAVE CRUSHED RATHER THAN GROUND GRAINS ADDED TO THEIR RATIONS TO IMPROVE TEXTURE AND PALATABILITY.

THIS MACHINE CAN BE USED IN CRUSHING OATS, BARLEY AND SHELLED CORN.

FOR COMPLETE INFORMATION VISIT ONE OF OUR CONVENIENTLY LOCATED STORES TODAY.

MAIN OFFICE
N. Church Street
Quarryville, Pa.
786-7361

Red Rose ANIMAL FEEDS

GRAIN ELEVATOR
New Providence
786-3427

BUCK, PA. 284-4464

Homemaker's Hints

Dinnerware Characteristics

POTTERY

Earliest dishmaking material. Heavy, opaque, informal, often gaily decorated. Easily chipped and broken. Glaze may eventually scratch and craze (tiny cracks), leaving the porous substance underneath unprotected.

EARTHENWARE

Made of finer clays and fired at a higher temperature than pottery. More durable, less porous, stronger and lighter than pottery. Thick and opaque. Should not be washed in boiling water or put in oven to warm as it will craze. When crazed, chipped or cracked the porous body absorbs liquids and oils, becoming dark. Available in wide range of price and quality.

SEMI-VITREOUS WARE

Called fine earthenware in England. Fired at higher temperature. Becomes partially fused or vitrified and less abosrbent. Made from partially refined clays. Opaque, thinner than earthenware, thicker than china.

IRONSTONE AND STONEWARE

Harder than any of the above types. Good strength, chip resistant. Hard, close-grained clays are used. Fired at high enough temperature to fuse clay particles to produce an opaque, non-porous surface.

CHINA or CHINAWARE

Porcelain-called china after the country of its origin. A well-kept Oriental secret for many years. Efforts to duplicate it led to "bone china" in England. Grades vary widely depending on thickness, cost of ingredients and quality of workmanship. Refined clays are the basic ingredient. Fired at such high temperatures that clay particles melt and fuse to form a hard, non-porous, translucent body. All are thin, highly glazed, delicate in appearance, light and very strong in proportion to size. Have high resonance, producing a bell-like sound when tapped.

Casual China is informal, heavier and very durable, often ovenproof, high resistant to chipping and cracking.

Fine China is made from super-refined clays and powdered minerals, fired for longer periods of time. The hard glaze is actually fused onto the body making protection complete and permanent. Decorations are added after the glaze and then fired.

Bone China differs from fine china in color. It is chalk white as animal bone ash is added to clay.

MELAMINE

Inexpensive, break-resistant plastic. Available in several qualities. Lighter in weight than clay dinnerware. Does not absorb heat from dishwashing for quick air drying as do the clay products.

PYPROCERAM

A registered trademark for a family of glass-ceramics. Developed for nose-cone duty in outer space, it was adapted to freezer-to-range-to-table utensils, later to table ware guaranteed not to break, chip or crack. Has a ring and feel near that of fine china. Absorbs heat well. Safe for dishwater and oven-proof. Heavy.

Lancaster Labs Named to ACIL

Lancaster Laboratories, Inc., has been elected to membership in the American Council of Independent Laboratories, Inc., it was announced today.

William H. Greer, ACIL President, said that Lancaster Laboratories, the fifth firm headquartered in Pennsylvania to join ACIL, had been welcomed into the Council because of its high professional standing.

Lancaster Laboratores was incorporated in Pennsylvania in 1961, has 16 employees on its staff, and specializes in research and development, consulting and analytical work for agriculture, agri-business, foods, feeds and environmental (air and water).

The ACIL, established in 1937, is a professional association of more than 165 independent scientific laboratories. As tax-paying business firms, whose owners are scientists and engineers, they perform services ranging from testing aerospace nose cones and air and water pollution, to race horse chemistry and arson investigations.

"Because of the high ethical standards of its management, and the quality of its personnel," Mr. Greer said, "Lancaster Laboratories, Inc. is welcomed into the American Council of Independent Laboratories."

Earl H. Hess, president of the firm, will represent Lancaster Laboratories, Inc. on ACIL matters, it was announced.

Suit and Coat Buying Tips

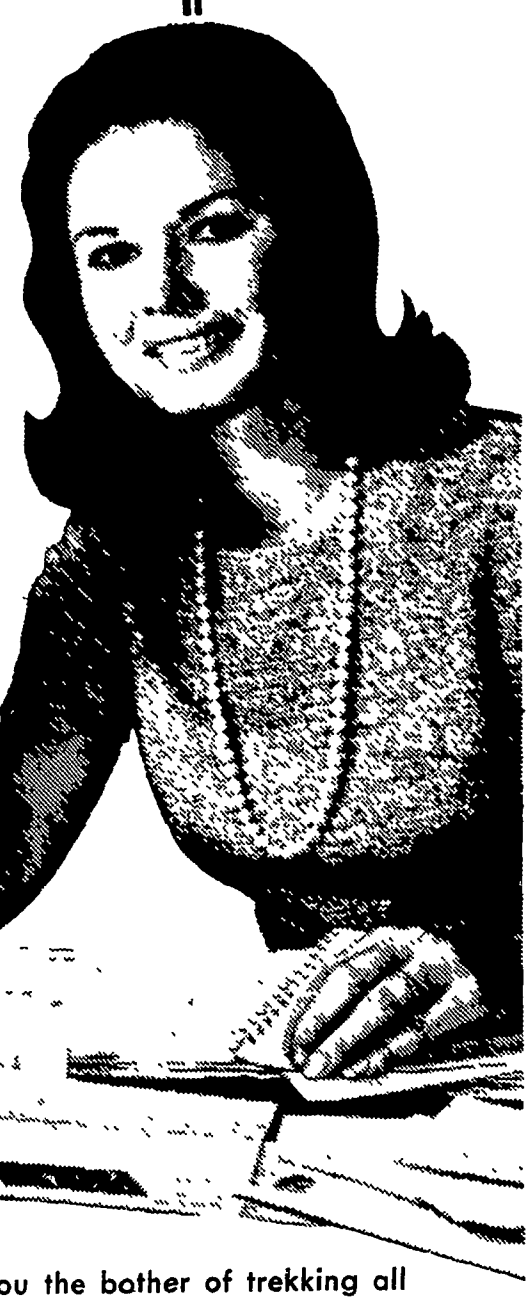
It's especially important to select summer suits and coats with care because usually they are worn for many years. And, points out Mrs. Ruth Ann Wilson, Extension clothing specialist at Pennsylvania State University, they generally cost more than other clothes. For these reasons, she recommends that you select a garment that fits into your wardrobe color scheme, that has a good design suitable to your figure and your age, and that it is made of fabric that will not become shabby in a short time.

xxx

Ask any American school boy where milk comes from, and he'll answer: "From cows, of course." Ask the same question of his Laplander counterpart and his response will be "From reindeer, naturally."

LANCASTER LABORATORIES, INC.
ANALYTICAL SERVICES DIVISION
Feeds, Flour, Forages, Foods
Dairy Products, Water, Waste Water
Bacteriological, Physical, Chemcial
2425 New Holland Pike
Lancaster, Pa. 17601
Telephone (717)656-9043 or
(717)656-9868

CHECK
... and Double-Check!



A Checking Account ... for Convenience and Safety

A Checking Account saves you the bother of trekking all over town to pay bills ... and provides you with an accurate, up-to-date record of expenditures. Along with convenience goes the double advantage of safety ... your money is always protected, yet always available. Check with us ... now!

BLUE BALL NATIONAL BANK
BLUE BALL 354-5163
TERRE HILL 445-6741

Live High ...

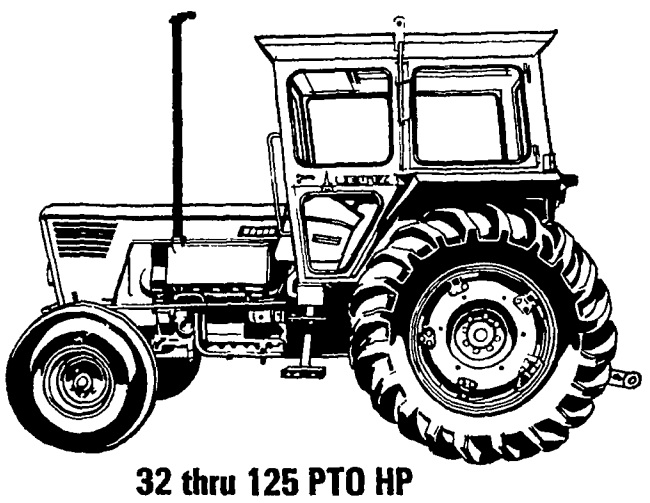
GO CLASSIFIED

MORE FROM MORIARTY
SUBSIDIARY, WICKES CORP
Clear-Span BUILDINGS
- Professionally engineered structures, wide clear spans.
- Rust-free aluminum or corrosion-resistant steel siding and roofing. Beautiful colors.
- Free planning service.

COMPARE OUR QUALITY. CHECK OUR LOW PRICE.

EPHRATA, PA.
(717) 733-2312
For local service, call
717-733-7750

DEUTZ



32 thru 125 PTO HP

The Strong Green Line of Deutz tractors is available in 32-38-55-65-85-105-125 HP sizes. Air-cooled Deutz diesel engines have proven to be far more flexible than other diesels and last twice as long besides. Their constant torque pulls you through more tough spots without shifting.

Features on the big tractors include: Power steering, Hyd. brakes, Ind. PTO, shiftable 540-1000 PTO, choice of remote hydraulics, excellent draft control system, 16-speed fully synchronized transmission and a clutch that won't kill the operator.

Deutz now available with New Turbo-Charged power in the 130 06 Model. Now on display at the "diesel peop

STAUFFER DIESEL, INC.
312 W. Main Street, New Holland, Pa.
Phone: (717) 354-4181

Recipe Exchange

Home on the Range

In the recipe exchange two weeks ago, Mrs. Martin, Kutztown, asked for recipes and suggestions for making cheese. As usual, you readers have been great. We received several recipes as well as complete details for cheese making, which we present here for your use.

If any other readers are having a problem or are seeking a particular recipe, perhaps we in the Exchange can be of help to you, too. We don't guarantee results, but we're all willing to give it a try.

For most of us, our gardens aren't keeping us very busy this summer It is rather disheartening to view the empty shelves in the cellar, and even more of a concern to realize it will take lots of doing to fill those hundreds of jars and many freezer boxes this year.

Maybe this will be the year to make lots of economy meals. Do you have a favorite that might be of interest to share with other farm wives? Or, for that matter, any recipe at all. We are looking for more! Send your choices to: Recipes, Lancaster Farming, P. O Box 266, Lititz, Pa. 17543. A handy kitchen helper, a potholder, will be coming to you as our way of saying "Thanks" for sharing your recipe with others

xxx

"My Cup Cheese"

2½ gallons milk
2 heaping teaspoons soda
2 teaspoons salt
4 cups sweet milk

Let milk stand till thick like *Junket Heat slowly till it is too* hot to hold your hand in, stir frequently. Pour in cheese cloth to drain overnight Squeeze out all excess whey in morning. Then crumble into bowl and mix soda in. Let set 12 hours for medium taste, then melt in double boiler slowly. Add 2 cups milk when about half finished melting. Add salt to rest of milk and add when finished melting. Pour into cups.

"This is my recipe I use to make for sale."

Mrs Amos R. Zimmerman
R.D.2
Ephrata

xxx

"Here is a recipe for mild cup cheese which one of the readers had requested:"

Mild Cup Cheese

3 teaspoons salt
3 level tablespoons soda
3 gallons thick milk

When milk is real thick (milk has to be real thick or it will not scald), put it in a large dishpan to scald, and heat very very slowly to prevent it from getting lumpy, till you can hardly stand your finger in it. Stir very often. Then turn on simmer for about 1 hour till tiny balls appear.

Then put in cheese cloth and set in colinder to run out the whey. Pull from side to side so it all drops out, takes about ½ hour till it doesn't drop out anymore. Do not squeeze.

Then put it in a 6 or 8 quart kettle and work in soda and salt. Work it easy through fingers. Do not squeeze. Let set about 3 or 4 hours.

Then set kettle in dishpan with warm water and stir often for about ½ hour. This helps melt it. Then heat very slowly till water boils. If it is too thick add a little milk and mix well and cook water for about 15 minutes.

Mrs. Weaver Shirk
R D.3, Glenwood Drive
Ephrata

xxx

Pennsylvania Cream Cheese

2½ gallons milk, thick like Junket
2 teaspoons soda
2 teaspoons salt
1¾ cup thick sour cream
½ cup butter

Heat sour milk like for cup cheese. Crumble curds Add soda and butter. Let stand two hours, then melt over double boiler. Add 1 cup cream when starting to melt, then add salt with rest of cream and add when altogether melted Pour into loaf pan.

When cold this can be sliced and tastes much like Muenster cheese

Mrs Amos R. Zimmerman
R.D 2
Ephrata

xxx

Lime Water Pickles

7 pounds pickles
1 cup lime
1 gallon water

Soak 24 hours Drain and wash. Soak 3 hours in clean, clear water Pour off water, and add boiling syrup·

1½ quarts vinegar
1 quart water
9 cups sugar
1 teaspoon celery seed
1 tablespoon allspice or pickling spice
1 teaspoon salt

Add green coloring as desired. Let stand 24 hours. Cook pickles in syrup 30 minutes and can.

Mrs. Norman Seibel
R.D.2
Manheim

xxx

Cherry Cobbler

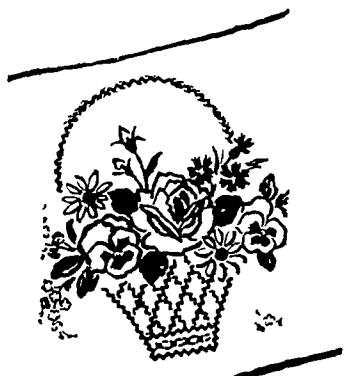
¼ cup shortening
1 cup sugar
1 egg
1½ cups flour
½ teaspoon salt
2 teaspoons baking powder
1 tablespoon tapioca
1 tablespoon lemon juice
2 tablespoons butter
1-3 cup milk
2 cups cherries, sweetened

Sift flour and measure. Sift flour, baking powder, salt and sugar together. Cut shortening into dry ingredients.

Beat egg and add milk. Combine with flour mixture. Stir until flour is damp.

(Continued On Page 21)

Needle Arts
By NANCY SEWELL



5459

May Basket

For pillow or panel, a very pretty May basket of flowers in embroidery and rickrack. Pattern No 5459 has hot-iron transfer; color chart; full directions; stitch illustrations.

TO ORDER, send 60 cents for each pattern with name, address with Zip code, pattern number and size to NEEDLE ARTS, P. O. Box 5251, Chicago, Ill. 60680.

ANSWERS (Hold to mirror & upside down)

T	O	T	E	R		R	U	N	S
E	D	E	W	A		O	A	I	D
D	E	N		W	W	S		A	N
O	R		E	A	E	S	O	R	E
C		E	T	C	H	I	N	C	
	S	R	O			C	U		N
S	E	A	W	E	R	S		S	I
W	S		O	M	E		T	E	A
P	A	I	R		C	I	N	C	H
R	E	A	P		I	S	A	A	C

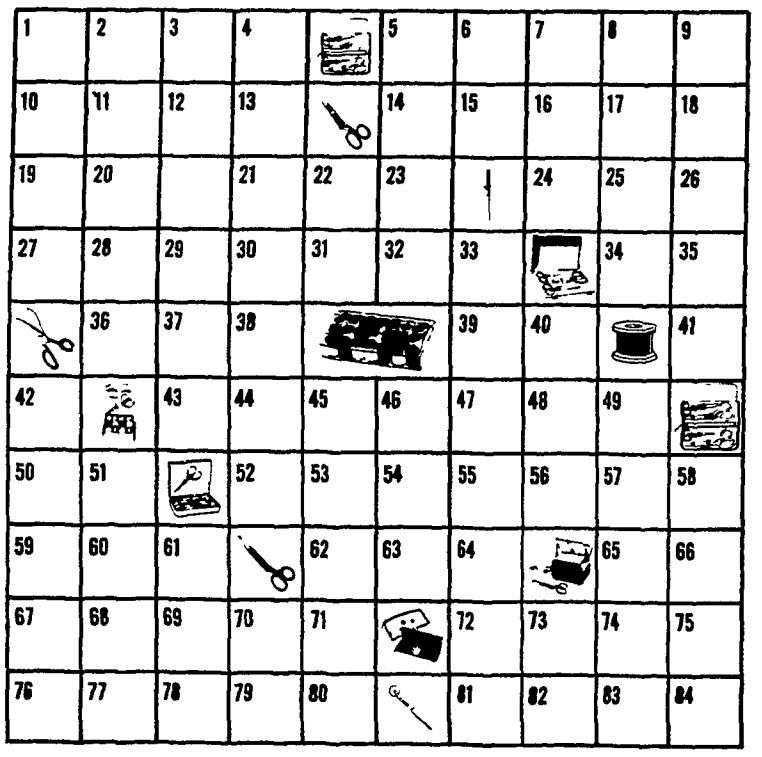
Across

1 As ye sew ye are like to ——
5 Inventor of home sewer's helper (first name)
10 Of scissors, you need one of these
14 Waist whittler
19 Neither Miss nor Mrs
21 Under obligation
24 Usually served at sewing bees
27 They sew fine ones
34 Yes (Sp)
36 No place to sit (colloq)
39 TV close up (abbrev)
43 Mezzotint
50 Gold
52 Ocular assault
59 Frequently the sewing room
62 Marilyn Monroe and others
65 Article
67. Swelling
72 Roman poet
76 One who carries
81. Hosiery, invariably, ——

Down

1. Record speeds
2. Distributes fullness
3. Three-toed sloth
4. Elevate
5. Cake froster
6. Yes (Ital.)
7. Community resident
8 Single spots
9. Kind of stitch
22. Pronoun (pl)
29. Exist (pl)
33. Half of 10 Across
40 One (Ital)
42 Set in a cutout
45 Today it's often called a negligee
46 Best when it's invisible
49 Lengthwise and crosswise direction of fabric
51. Make it again
58 Finishes
61. Tulle
70 Pronoun (sing)
73 Déja ——

HOME SEWING CROSSWORD PUZZLE



GARBER OIL CO.
TEXACO
HEATING OIL
BURNER SALES
AND SERVICE
MOUNT JOY, PA
Ph. 653-1821

State Capital Savers Just Gathered In $4,209,936.52

It's easy to see that saving really pays off when you do it at State Capital Savings. Thanks to the highest earning rates allowed by law, including 5% on regular passbook savings, State Capital paid or credited $4,209,936.52 to its 32,473 members in the first half of 1972. Why not join them and do some "gathering in" yourself?

Our Harrisburg East Mall Office is open evenings to 8:30, Saturdays to 4:00 P.M.

STATE CAPITAL SAVINGS
AND LOAN ASSOCIATION

108 N. Second Street, Harrisburg 17105
Camp Hill Shopping Center • Harrisburg East Mall

Member Federal Home Loan Bank System
Insured up to $20,000 by Federal Savings and Loan Insurance Corporation

Home on the Range

Reynolds & Yellot COMPANY INC.
REISTERSTOWN, MARYLAND
833-1840
Builders Since 1953

Pole-type Farm Buildings

(Continued from Page 20)

Pour cherries into a greased, shallow baking dish. Sprinkle with tapioca, add lemon juice and butter. Drop batter in 6 mounds on top of cherries. Bake at 400 degrees for 30 minutes. Serve with milk or cream. Makes 6 servings.

Miss Lydia Weaver
Orrstown, Pa.

xxx

McKinly Pie

1 egg
1 cup sugar
1 cup molasses
1½ cups water
1 teaspoon soda
2 tablespoons flour

Pour in unbaked pie crust.

Top

2 cups sugar
1 egg
½ cup butter
2 teaspoons baking powder
1 cup milk
2½ cups flour

Makes three 8-inch pies.

Edna M. Zimmerman
R.D.3
Ephrata

xxx

Macaroni Dried Beef Casserole

1 cup uncooked macaroni
1 cup milk
1 can cream of mushroom soup
¼ pound grated longhorn or cheddar cheese
1 or 2 ounces dried beef
½ small onion, chopped
2 hard-cooked eggs, chopped

Combine all ingredients and let set overnight in refrigerator. (May set for only two or three hours, or until macaroni has become soft and swelled.) Place in greased casserole and bake at 350 degrees for one hour.

"This is nice for Sunday dinner because it can be prepared on Saturday."

Mrs. Glenn E. Burkholder
Route 1
Washington Boro, Pa.

xxx

German Cabbage Slaw Dressing

¾ cup Wesson Oil
1 cup vinegar
1 teaspoon dry mustard
1 teaspoon celery seed
2 tablespoons sugar

Shred large head of cabbage. Pour 1 cup sugar over cabbage and mix. Let stand while making dressing. Bring dressing to boil. Cool slightly, then pour over cabbage.

This keeps up to two weeks in refrigerator.

Mrs. John H. Martin
R.D.1
Narvon, Pa. 17555

xxx

Date Shoo Fly Pie

1½ cups flour
½ cup brown sugar
1 teaspoon cinnamon
¼ teaspoon salt
¼ cup shortening
2-3 cup light molasses
2-3 cup hot water
¼ teaspoon baking soda
1½ teaspoon lemon rind
1 cup chopped dates
1 unbaked pie shell

Combine flour, sugar, cinnamon, salt in large bowl. Add shortening, beat until crumbly. Blend together molasses, hot water, soda, lemon rind. Sprinkle a thin layer of crumbs in bottom of pie shell and cover with chopped dates. Alternate layers of molasses mixture and crumbs on top of dates, ending with crumbs. Bake at 425 degrees 10 minutes, reduce to 350 degrees for 30 minutes.

Mrs. Aaron Horst
R.D.4
Lebanon

"Never Fail" Pie Dough

4 cups sifted flour
1 tablespoon sugar
1½ teaspoons salt
1½ cup lard
1 egg
1 tablespoon vinegar
½ cup water

Blend flour, sugar and salt. Cut in lard until particles are size of peas.

Beat egg, blend in vinegar and cold water. Sprinkle over flour mixture, a tablespoon at a time, tossing with a fork to mix. Gather together with fingers and roll.

Mrs. Merle Mishler
R.D.2
Hollsopple

xxx

Moon Rocks

1 cup shortening
3 eggs
1 teaspoon vanilla
1 teaspoon salt
½ teaspoon cinnamon
2 cups brown sugar
3½ cups flour
3½ level teaspoons baking powder

Mix thoroughly shortening, brown sugar, eggs and vanilla. Add flour, which has been sifted with salt, cinnamon and baking powder.

Drop one teaspoon dough on ungreased baking sheet, cover with one teaspoon filling. Top with ½ teaspoon of dough. Bake at 350 degrees for 12 to 15 minutes.

Filling

2 cups dates, cut into cubes
¾ cup water or orange juice

Boil together, stirring constantly, until thick. Stir in ¼ cup chopped nuts. Cool before using.

Mrs Lester Faus
R.D.2
Manheim

xxx

German Chocolate Cake

½ cup cocoa
½ cup boiling water
1 cup butter
2 cups sugar
4 egg yolks, unbeaten
1 teaspoon vanilla
Pinch of salt
1 teaspoon soda
2½ cups sifted cake flour
1 cup buttermilk
4 egg whites

Melt cocoa in boiling water Cool.

Cream butter and sugar until light and fluffy; add egg yolks, beating well. Add vanilla to cocoa mixture. Add cocoa mixture to batter.

Sift together salt, soda and flour. Add alternately with buttermilk to cocoa batter, beating well after each addition.

Beat egg whites until stiff. Fold into batter. Pour into two 9-inch greased pans Bake at 325 degrees for 30 to 40 minutes

"A very good moist cake."

Verna W. Zimmerman
R D.1
East Earl

xxx

Kool Aid Dessert

1 package Strawberry Kool Aid
1 cup sugar
2 quarts water or some fruit juice
4 heaping tablespoons clear jell

Cook until clear. Add:

1 package jello, same flavor as Kool Aid.

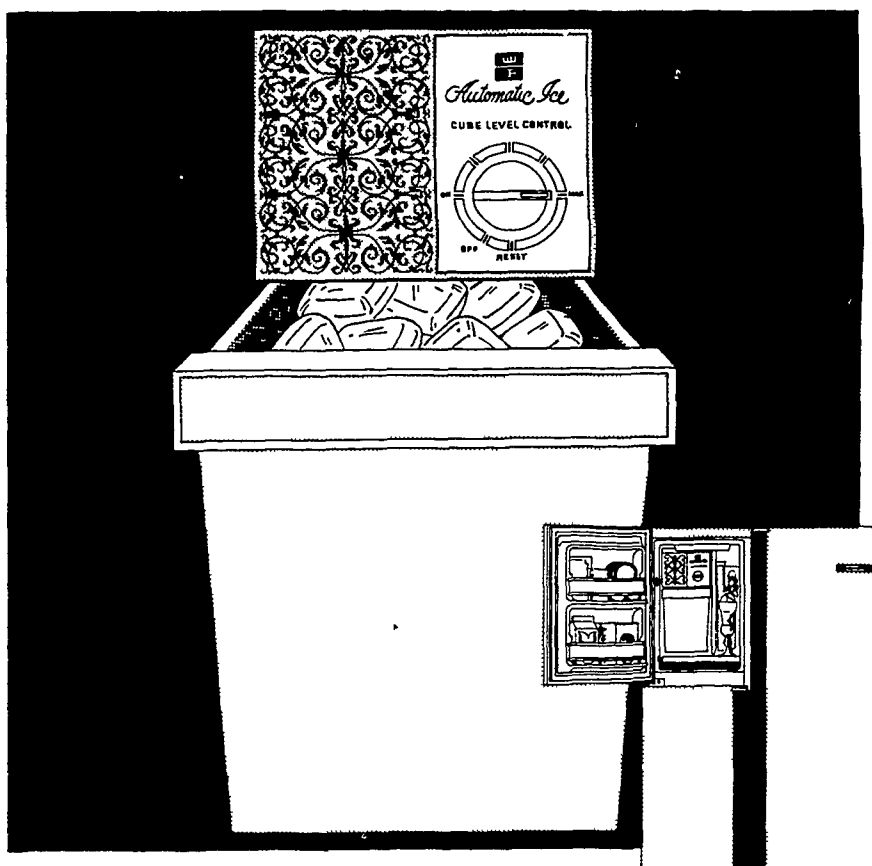
When cool add fresh or frozen strawberries.

"Sometimes I use Orange Kool Aid and jello and add peaches or light cherries, or cherry flavor and add dark cherries."

Mrs. Ira Martin
R.D.1
East Earl

Frigidaire Week

Something you've always wanted, something for nothing.



A Frigidaire Automatic Ice Maker, free when you buy the new Frigidaire 3-Door Refrigerator. All you pay is the installation charge.

Model FPCI3-200VT

"Service, That Counts, After The Sale"

Kay's APPLIANCES, INC.
Since 1960

QUARRYVILLE
409 W. FOURTH ST.
786-7373

LANCASTER
MANOR SHOPPING CENTER
397-4951

NEW HOLLAND
241 W. MAIN ST.
354-2138

ERTH-RITE
SEA-BORN
ALGIT
ZOOK & RANCK, INC.
R.D. 1 Gap, Pa. 17527
Phone 717-442-4171

Ladies, Have You Heard?

Doris Thomas

By Doris Thomas,
Extension Home Economist

August is National Sandwich Month

It's sandwich time anytime and anywhere food is served Whether it's daytime or after dark, sandwiches are in demand The versatility, convenience, and adaptability of sandwiches make them suitable for most any menu

Sandwiches boast the wholesome goodness of wheat in a variety of shapes and styles — hard and soft rolls, seeded buns, crusty French and Italian loaves, brown bread, English muffins, nut bread, raisin bread, cheese bread, long buns or round ones, whole wheat, cracked wheat, and enriched white bread in round or square slices.

Pick a bread and build sandwiches, choosing from the many "sandwich-able" dairy products, meats, fish, poultry, eggs, fruits, vegetables, and condiments. For starters try one or more of the following ideas.

Buttered toast slices layered with crispy bacon strips, cottage cheese, sliced cooked turkey breast and a pineapple slice. Bake for 10 minutes at 375 degrees F

A soft sesame seed roll spread with whole berry cranberry sauce and filled with thin slices of turkey breast.

A soft bun, covered with chicken salad sparked with chopped olives and sprinkled with grated cheese. Broil until cheese is bubbly. Garnish with tomato slices and carrot sticks.

A toasted English muffin spread with tuna salad and garnished with hard cooked egg slices and red pimiento strips

Two slices of brown bread with thinly-sliced pork and perky sauerkraut piled between.

A round bun with a well seasoned beef pattie on top, covered with sauteed mushroom pieces. Top with a slice of cheese; broil until the cheese melts.

Nut bread spread with a blend of softened cream cheese and chopped prunes or apricots.

Check Convenience foods For Nutrition And Appearance

Modern cooking conveniences offer many choices—from expensive appliances to frozen, ready-to-heat-and-serve dinners. For example, both microwave ovens and pressure saucepans are designed for fast cooking. Which you use depends in part on your budget limitations.

This is the age of instant meals. But family members usually prefer the quickly cooked home foods to the precooked commercial forms. Even with frozen meals, which can be ready to serve in about 45 minutes, some people claim they need double portions to satisfy their appetites. If yours is a family who prefers quick but homemade meals, check on appliances which help you prepare foods quickly.

Another way to save time in preparing home-cooked meals is by preparing your own frozen dinners. This is a good way to manage planned-over meals and still meet the nutritional needs of your family. But if frozen commercial dinners are your answer to fast meals, remember that you must usually add milk and foods which supply vitamins A and C.

Even when you have convenience foods, apply sound nutrition to the meals you serve. Good meals take time to prepare, but knowing that you are feeding your family the variety of foods to meet their growth and health needs is a satisfying reward. And taking advantage of modern appliances and prepared foods can help you meet the quickly prepared meals you sometimes have to serve.

Happy Homemaking

By BARBARA BAKER

When packing cosmetics for traveling, fill and label plastic prescription bottles with the needed hand lotion, cleansing cream, powder, astringent, etc., from large economy-size packages. This not only prevents breakage and spillage but narrows everything down to a compact size.

* * *

If you do not have a rod in the back of the car for hanging clothes, get a small chain, such as a dog chain, and suspend it from one hook across the back seat to the other. Coat hangers can be hooked into the chain links and will not slide to the center or interfere with the driver's view of the rear. The chain can be taken out easily and put away for another trip.

* * *

Carry a piece of reflective tape in the glove compartment of your car. If one of your head lamps burns out, make a cross of tape over the dead lamp until you can get to a repair station. The reflective tape will enable oncoming drivers to tell where you are and may avoid a head-on crash.

* * *

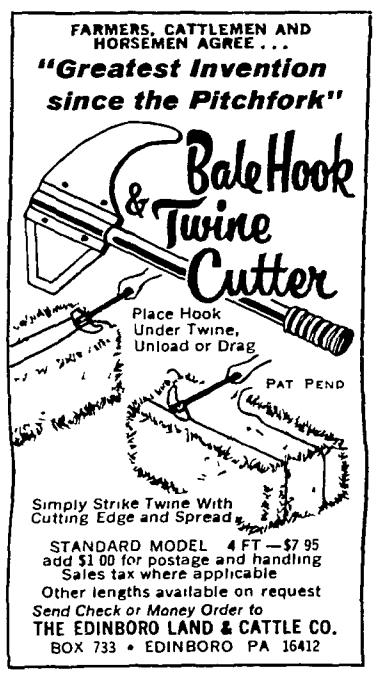
When on an extended trip, take your telephone directory along. You will be surprised at how many forgotten addresses it supplies.

Slice plastic bleach bottles into two-inch collars to put around young plants in your garden. They serve both to keep the moisture and good soil around the plant and as a stop sign to the nearsighted wielder of the lawn mower.

* * *

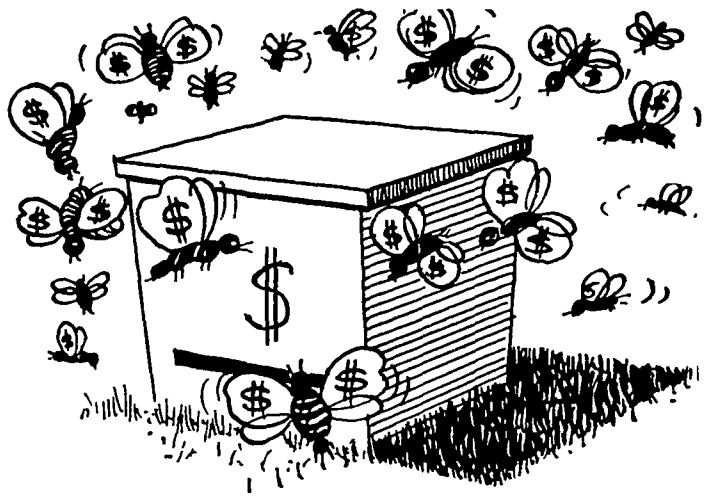
Garden tools deserve more care than most of us give them. Protect your smaller tools from rusting by keeping a bucket of sand near the garage or cellar door and, when through using them, plunge them into the sand. If oil is mixed with the sand, not only will it clean the tools but it will also leave a film of oil which will help prevent rust.

FARMERS, CATTLEMEN AND HORSEMEN AGREE...
"Greatest Invention since the Pitchfork"



STANDARD MODEL 4 FT — $7 95
add $1 00 for postage and handling
Sales tax where applicable
Other lengths available on request
Send Check or Money Order to
THE EDINBORO LAND & CATTLE CO.
BOX 733 • EDINBORO PA 16412

NEW
Diversey
BARN WHITE
For Interior Farm Buildings
- Does not rub or flake off
- Is really white
- Cleans off windows and stalls easily
Spraying
APPLIED BY
RICHARD R. FORRY
2020 Horseshoe Rd. Ph. 717-397-0035
Lancaster Penna.



Your Money Is Busy As A Bee

Twenty-four hours a day, seven days a week your money is hard at work earning "honey" that is payable like clockwork.

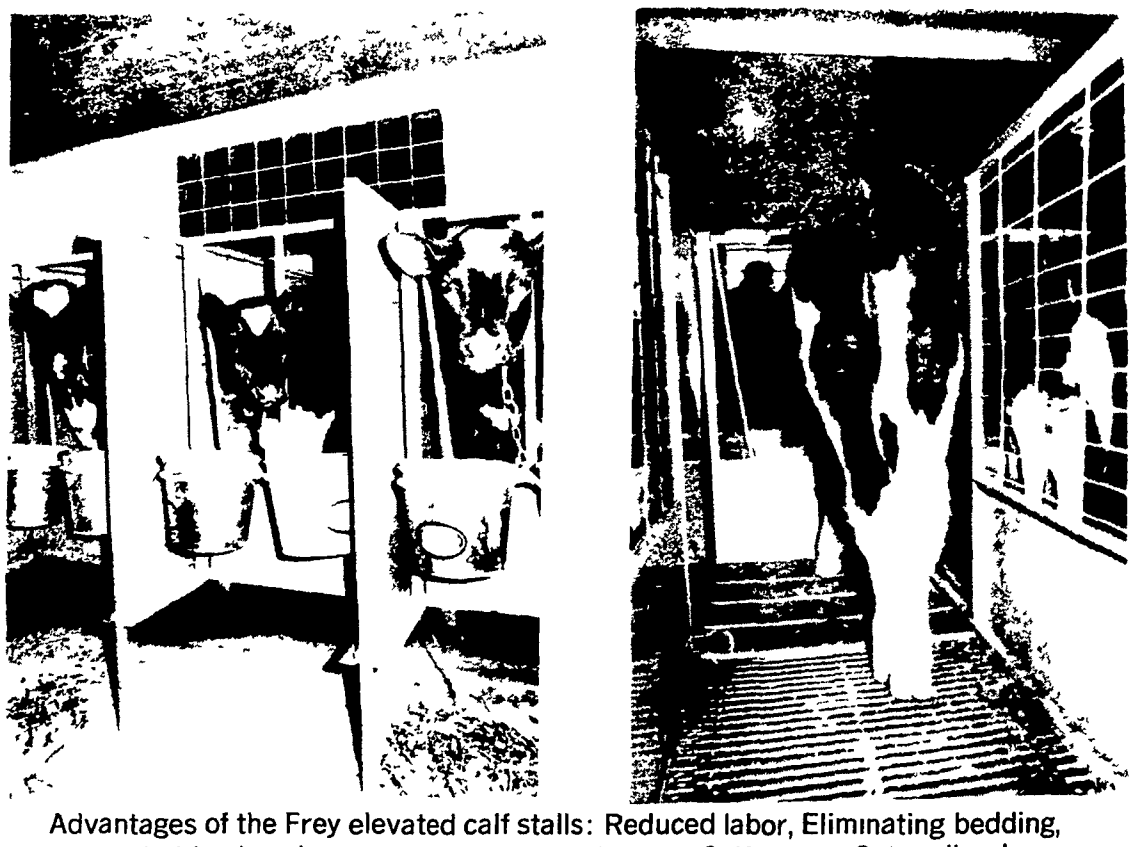
Why not enjoy the handsome dividends and peace of mind that comes when you save with our help. Insured safety, of course.

ACCOUNTS INSURED TO $20,000

FIRST FEDERAL Savings and Loan
ASSOCIATION OF LANCASTER
FEDERAL HOME LOAN BANK SYSTEM MEMBER
25 North Duke St.
Phone 393-0601
New Holland Branch
100 E. Main St.
Ph. 354-2131
FEDERAL SAVINGS AND LOAN INSURANCE CORPORATION INSURED UP TO $20,000
Mon. thru Thurs. 9 to 4:30
Fri. 9 to 6
Sat. 9 to noon

INDIVIDUAL CALF STALLS

This is the successful stall for raising calves in environmental controlled barns. Veal — Dairy Beef — Herd Replacements. Stall size — inside 22 x 48; outside 22 x 60.

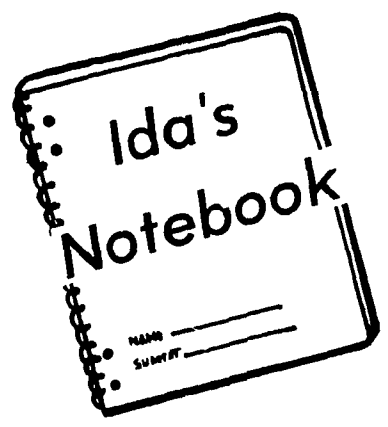


Advantages of the Frey elevated calf stalls: Reduced labor, Eliminating bedding, Controlled feeding, Lowering cost per calf, Reduce Calf losses, Cut stall upkeep to a minimum, Healthier calves. In short, better management, Increased profits.

WHY NOT ORDER YOURS TODAY

FREY BROS.

R.D. 2 QUARRYVILLE, PA. PHONE 717-786-2235



Ida Kisser

Sixteenth birthdays can be something extra special. My daughters birthday fell on the day of the flood and so the plans for a surprise party had to be cancelled.

I'd like to tell you about her friends party which was held at our house several months ago. The big thing at this party was a huge box in the corner of the room. The other guests just couldn't wait to have her open this one particular gift.

From the kitchen, I heard the squealing and giggling in the living room and arrived in time to see her boyfriend crawl out. He was the something "extra special" at the party.

xxx

We've been having unusual bouquets on our breakfast table. Our row of dianthus, a carnation-like flower, is blooming profusely. One child added carrot leaves as the greenery and another used endive leaves. I felt they were as attractive as the hemlock twigs which we normally add to flowers such as my dwarf dahlias. There is nothing like using your imagination when making a pretty bouquet.

xxx

The Pacific Coast must have something that we here in the East don't have. My daughter's been living in the state of Washington for a year now, while getting her Master's degree in nursing, and tells us she wants to get a job there. She loves the skiing, camping and hiking in the mountains.

She has a house on Mercer Island with a wharf on Lake Washington and a view of Mt. Rainier. The boats are starting to catch salmon now. One of her neighbors rented an aqua-plane and used her wharf to ferry his guests.

She has many friends from the University and also from a church group, known as the "Couriers", so she is happy. However, we are really looking forward to her flying home for a few weeks in September.

Lancaster Farming Ads Pays

Need . . .

HAY - STRAW - EAR CORN

Buy Now and Save!

More and more farmers are buying from us for better value and all around satisfaction

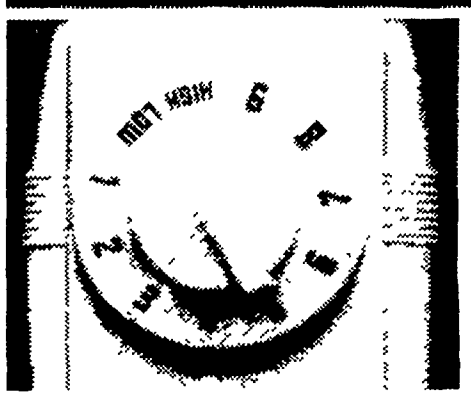
DELIVERED — ANY QUANTITY

Phone Area Code 717 687-7631

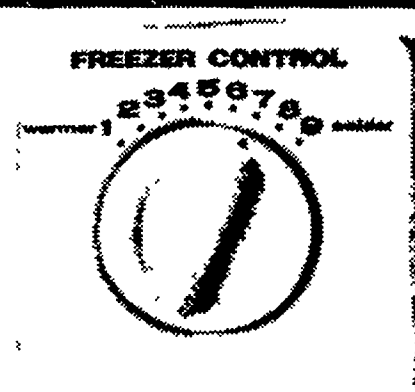
Esbenshade Turkey Farm

PARADISE PA.

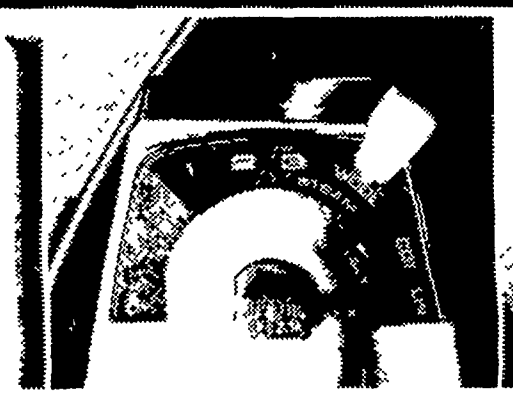
How you can use electricity more wisely.



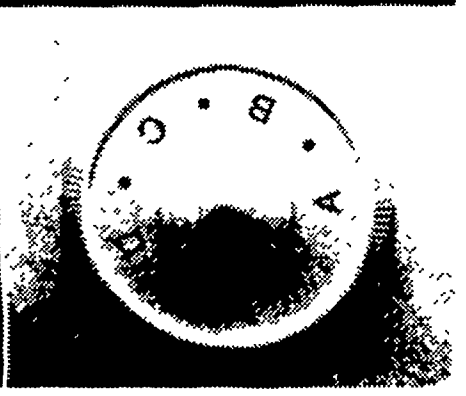
Electric blanket—when your alarm rings in the morning, turn off the blanket first, then the clock.



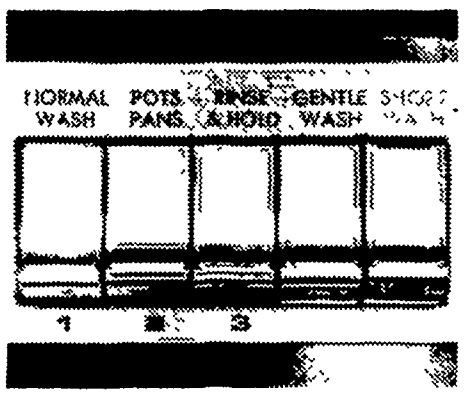
Freezer—make sure your freezer is not running colder than recommended by the manufacturer. Replace worn-out or broken door gaskets to prevent warm air from leaking in.



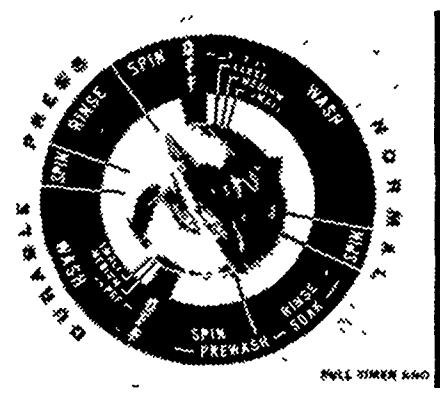
Iron—getting an iron hot enough to take out wrinkles takes electricity. So once it's hot, do a whole batch rather than one or two items.



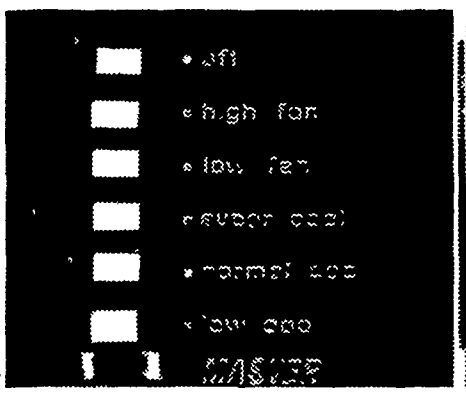
Refrigerator—the cold stays in when the door is closed. Keeping your refrigerator defrosted will keep it performing efficiently.



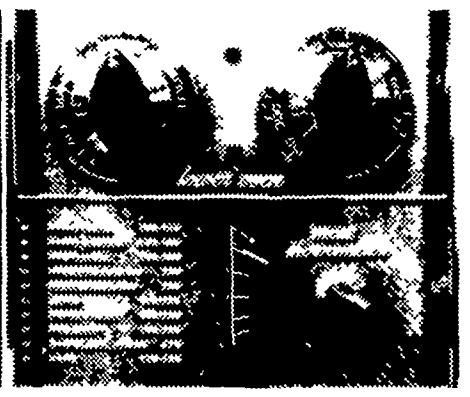
Dishwasher—for machines that don't have partial load settings, rinse and hold your dishes until there is a full load



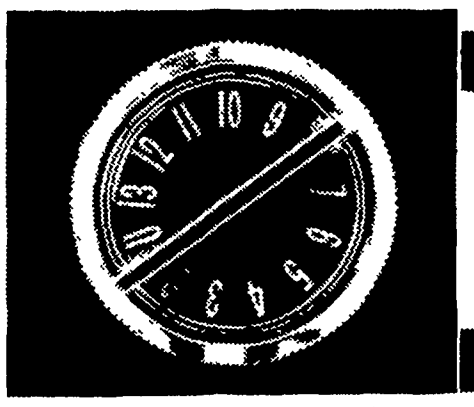
Clothes washer—use the full cycle setting only for full loads Colored and slightly soiled clothes can be cleaned in warm rather than hot water



Air conditioner—closing draperies, blinds or curtains to keep out direct sunlight can cut heat coming into your house by 50 percent, substantially reducing your air conditioner's workload

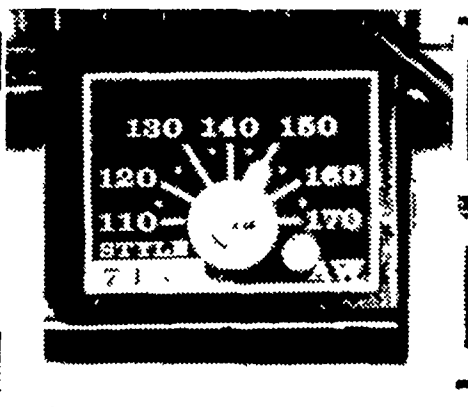


Electric oven—make the best use of a warmed-up oven Bake several dishes together which require slightly different heat settings, and remove as each is done.

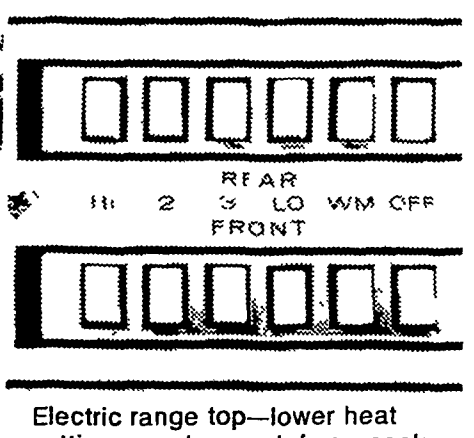


Television—if nobody's watching, it should be turned off.

Clothes dryer—you can save drying time by taking clothes out while they are slightly damp and just right for ironing



Water heater—repair leaky hot water faucets. A leak of one drip per second for one year will pour 2500 gallons of hot water down the drain. And remember, showers take less hot water than baths.



Electric range top—lower heat settings can be used if you cook in covered pots and pans.

PENNSYLVANIA POWER & LIGHT COMPANY

Farm Women Societies

Society 3

Farm Women Society 3 held a family picnic Sunday, July 16 in Walter's Park near Hopeland. A picnic lunch was served to about 75 members and their families. During the afternoon games were played by the children and adults

During a short business meeting final plans were made for a bus trip August 1 to Penn State University where the group will visit the home economics department and the dairy, as well as visit Penns Cave.

On Thursday, July 20 the members of Farm Women Societies 3 and 4 will visit Conestoga View and provide entertainment for the guests.

Mrs. John Edwards, chairman of the food committee for the Ephrata Fair, reported that breakfast would be served Saturday morning of the Fair.

The next meeting will be held in Salem Lutheran Church, Ephrata, and will feature the local 4-H home economics clubs in a fashion show and cooking demonstrations.

Society 8

Farm Women Society 8 members met in the cottage of Mr. and Mrs. Clinton Eby near Brickerville last Saturday. A covered dish luncheon was provided by members attending.

President Anna Mae Derr was in charge of the meeting. Margaret Heisey was in charge of devotions. There were 24 members present. The minutes were read and the treasurer's report given.

Mrs. Ruth Drager was present and expressed thanks for the hospital gift she received. Mrs. Mary Reist has undergone knee surgery and is in the Lancaster General Hospital. Mrs. Ada Greider is improving at home. Mrs. Viola Greider is improving following ear surgery.

The Lancaster County bus tour hosted by Mrs. John Herr in June was enjoyed. Places visited were Anderson Pretzel Factory, Weaver Schoolhouse, an old mill, gift shop the Carriage House at Intercourse, the Swiss Cheese Factory, the Stoltzfus Family Restaurant, the Caboose Motor Lodge and the Wax Museum.

The County picnic will be held August 2 at Central Manor Camp. There will be no meeting planned for Society 8 during the month of August.

Mrs. Kay Hurst showed the making of bows and corsages for gift packages. Mrs. Anna Groff won the door prize and received those bows and corsages which were made during the afternoon.

The group donated $50 for the relief of some needy family who suffered much loss during the recent floods.

The September meeting will be held at the home of Ruth Felty, Millersville, at which time cake decorating will be demonstrated.

Society 14

Farm Women Society 14 held a family picnic at the Tinney Memorial Building, Strasburg, last week. Mrs. Murl P. Clark, Mrs. Katherine Murray, Mrs. Edith Metzler and Mrs. Everett Newswanger were hostesses.

A program of vocal and instrumental music was presented by Mr. and Mrs. J. Robert Musser and children Patsy, Audrey, Fred and Donna. A sextette composed of Patsy Musser, Audrey Musser, Marilyn Groff, Gwendolyn Groff, Brenda Eby and Cheryl Groff also presented several vocal numbers. Fred and Donna Musser entertained with a duet.

Rev. William Drury, a director of Teen Haven, gave a talk in behalf of that organization.

The Society will hold its next meeting at the home of Mrs. Howard B. Combs, Paradise, at 1:30 p.m. Thursday, August 10. The Society will be entertained by Society 31 at the Mechanics Grove Church of the Brethren on Monday evening, August 21.

Local Dealers Participate in IH "Red Fever" Ad Campaign

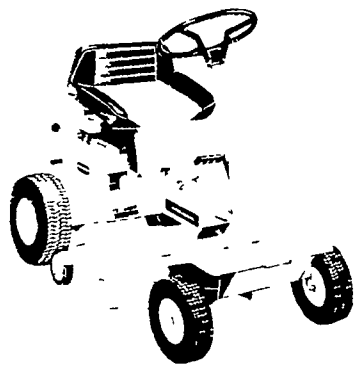
International Harvester has launched an advertising campaign, dubbed "Red Fever", to commemorate the 50th anniversary of the Farmall Tractor. Local IH dealers participating in the campaign are Kauffman Brothers, Mountville, C.B. Hoober & Son, Intercourse, International Harvester Sales & Service, Ephrata, Cope & Weaver Co., New Providence, and Messick Farm Equipment, Elizabethtown.

SMV Reminder

Motor-vehicle accidents are one of the major causes of death and injury to agricultural workers. An important aid to accident prevention on public roads is use of the slowmoving vehicle emblem on vehicles designed to travel at 25 m.p.h. or less, says the National Safety Council. The Williams-Steiger Occupational Safety and Health Act requires the use of the emblem on all such vehicles operated by farm or ranch employees.

YARD-MAN

MUSTANG RIDING MOWERS



Model 3420

3 MODELS TO CHOOSE FROM:

MUSTANG SUPREME MODEL 3420
CUTTING WIDTH: 25"
CUTTING HEIGHTS: 1½" to 3" adjustable.
ENGINE: 5 hp. Briggs & Stratton.
STARTING: Safe-Key Electric-Alternator & Recoil.
TRANSMISSION: Dual range, gearshift—two forward speeds, neutral and reverse.

GEHMAN BROS.

1 Mile North of Terre Hill on Route 897
East Earl, R. D. 1, Pa. Phone 215 445-6272

PLANT MUNCY CHIEF 200 BU. HYBRIDS

These are the young folks bought at Slave Auction at Lancaster Farm and Home Center last year by Muncy Chief Hybrids, Muncy, Pa. We want to thank these young people for giving their time and interest for the benefit of the Farm and Home Center. This years auction is to be held July 28th at 8:30 P.M.

ARE HIGH SUPPLEMENT PRICES GETTING YOU DOWN

Switch to Mol-Mix liquid supplements. . .the money-saving way to insure maximum feed efficiency. Puts low-cost gains on your beef cattle and sheep, gets top production from your dairy herd.

Mol-Mix is a cane molasses-based supplement . . .a powerhouse of energy, protein, vitamins, and trace minerals. . .all in liquid form for quicker digestion and use. Mol-Mix is easier to handle, too. . .saves you trouble, time, and labor costs.

NOW FORTIFIED
with a new combination
of power-packed ingredients.
Distillers Solubles Phosphoric Acid
Condensed Fermented Corn Extractives
Ammonium Polyphosphate

Join the crowd. Join the trend. Join the growing number of satisfied Mol-Mix customers.
For more information see us today.

JOHN Z. MARTIN

New Holland R#1 Phone 717-354-5848

Mol-Mix® liquid supplements the liquid leader

About all you can say about the Purina Calf Growing Program is . . .

- it leaves you all your milk to sell
- it grows heifers fast
- it gets them ready to breed early

But then, that says a lot.

Purina's six-month Calf Growing Program combines fortified and medicated Purina Nursing Chow®, high-energy Calf Startena® and Purina Calf Growena® into a program geared strictly to fast, efficient growth.

Heifers grow faster and reach breeding weight earlier. In fact, you can have your heifers in the milking barn—producing—months ahead of many other heifers.

And that means you can sell all your milk.

Want the details? Stop by our Checkerboard store. Let us show you what the Purina Calf Program can do for you—and your heifers.

John J. Hess, II, Inc.
Ph: 442-4632
Paradise

John B. Kurtz
Ph: 354-9251
R. D. 3, Ephrata

James High & Sons
Ph: 354-0301
Gordonville

West Willow Farmers Assn., Inc.
Ph: 464-3431
West Willow

Ira B. Landis
Ph: 394-7912
1912 Creek Hill Rd., Lanc.

Wenger's Feed Mill Inc.
Ph: 367-1195
Rheems

PURINA CHOWS

'Ameriset' Developed For Durable Press

A new and patented process for achieving durable press qualities in apparel, called "Ameriset", has been developed by the American Laundry Machinery Industries (ALMI) in cooperation with the Cotton Producers Institute.

Mrs. Ruth Ann Wilson, Extension clothing specialist at Pennsylvania State University, says the uniqueness of this process is that the fabric is not treated with chemicals or resins. Only the finished garment is treated after it's cut, sewn, pressed and ready to wear. All the findings—thread, pockets, trimmings and zippers—are given a vapor treatment for about 20 minutes along with the garment. The garment and findings then take on durable press characteristics.

This means that the process can be used, not only by the industry, but also by home sewers. ALMI is prepared to install equipment in neighborhood stores to service the home sewing market. And small retail apparel stores will have these reaction chambers for the new durable press process.

Mrs. Wilson says the process already has undergone extensive testing which shows that a garment treated with Ameriset retains its durable press characteristics through a minimum of 20 machine washings and tumble dryings.

The new system works with apparel made of 100 per cent cotton fiber which retains good abrasion resistance after processing. It's also applicable to polyester cotton blends and knits.

Today's durable press garments are almost impossible to alter because shape and creases are already built into the garment before it reaches the retailer. With this new process, the vapor treatment can be applied by the local retailer after the garment has been altered and pressed, says Mrs. Wilson.

SPECIAL PRICE ON

- GOLDEN MALRIN FLY BAIT
- FLY SPRAYS
- JET FOGGERS
- ACID CLEANERS
- TEAT DIP
- MAES INFLATIONS

AARON S. GROFF
Farm & Dairy Store
RD3, Ephrata, Pa — Phone 354-0744
17572 (Hinkletown)
Store Hours 7 A.M. to 9 P.M.
Closed Tue. & Sat. at 5:30 P.M.

Deer Licensing Change

A recent amendment to the Game Law will result in a significant change in plans for issuance of 1972 anterless deer licenses in Pennsylvania.

At the June meeting of the Pennsylvania Game Commission, new rules and regulations, directions and guidelines for issuance of anterless deere licenses were adopted. Under the program, half of each county's allocation of antlerless licenses were earmarked for residents of the county and the other half of the licenses were designated for non-county residents.

Under provisions of Act No. 170, passed by the state Legislature July 1 and signed by the Governor July 6, all antlerless deer licenses "shall be issued without restriction or regard to the county residence of the Pennsylvania applicant."

The amendment, which was tacked onto a bill to increase resident hunting license fees, in effect cancels the Game Commission's plans to issue antlerless licenses under a setup designed to produce a more equitable distribution of the licenses.

The Game Law change does not alter the Commission's regulation which provides one official antlerless deer license application form with each hunting license and only one antlerless license per hunter.

VEE Warning Issued

Southwestern horse owners should be on the alert for an invasion of Venezuelan equine encephalomyelitis (VEE) from Mexico, the U.S. Department of Agriculture (USDA) warns.

Recent news reports from Mexico indicate hundreds of horses have died from VEE.

"VEE characteristically jumps long distances," Dr. E.E. Saulmon, deputy Administor of APHIS explained, "and although Mexico is trying to stop the disease through intensive vaccination efforts, we should be ready for it with a solid barrier of vaccinated horses."

Signs of VEE in horses, which should be reported to a veterinarian, range from fever, loss of appetite and depression, to blindness, stumbling gait and contiuous circling. The disease causes mild to severe flu-like illness in humans.

Movement of VEE is related to transportation of horses and to bites of mosquitoes that transmit infection from horse to horse and to man. Dead horses cannot contribute to disease spread, but sick horse develop high levels of VEE virus in the bloodstream shortly after becoming infected.

The disease first reached this country in late June 1971 from Mexico and was the cause of a mass vaccination campaign in Texas and 18 other States.

APHIS officials note that tens of thousands of new foals have been born since last year's emergency vaccination campaign. New foals and other horses not already vaccinated should be. Foals vaccinated in 1971 before 6 months of age should be re-vaccinated to assure immunity.

How to Measure Flour

When you are measuring flour don't shake the cup, remind Extension consumer specialists at Pennsylvania State University. Just spoon unsifted flour lightly until the cup is overflowing and level with a spatula. The measure will be more accurate if you do it this way.

WANTED
GIRLS & BOYS

15-20 YEARS OF AGE TO GIVE 8 HOURS WORK WHEN SOLD TO THE HIGHEST BIDDER AT THE

FARM & HOME SLAVE AUCTION

JULY 28 AT THE CENTER AT 8:30 P.M.

ALSO WANTED—BUYERS

WHO WILL PURCHASE THE ABOVE.

(ALL PROCEEDS FOR FARM & HOME CENTER DEBT REDUCTION)

CALL 569-9603

FARM CREDIT SERVICE

We're your kind of people.

NOW YOU NEED PEOPLE WHO BELIEVE IN THE FUTURE OF FARMING AS MUCH AS YOU DO.

Getting started in agriculture is no easy job. We know that, and we're ready to back you with money and counsel. We'll give you short-term loans through Production Credit Association, or long-term loans through the Federal Land Bank Association. Our interest rates are the lowest possible. And, we can advise you on land values, crops the market, or anything else that'll help. So, if you're just getting started, start off with a good, experienced friend ... Farm Credit.

411 W. ROSEVILLE RD.,
LANCASTER
PH. 393-3921

AGWAY BUILDING,
LEBANON
PH. 273-4506

Federal LAND BANK

Safety Shoes Area A Must

When it comes to personal protective equipment on the ranch or farm, one of the least dispensable items is the safety shoe

Accidents involving the feet and toes account for about one out of every 10 disabling work injuries. In agricultural work, surveys show, however, the frequency to be similar, because farm and ranch workers are involved in jobs that expose the feet to a variety of hazards like dropping heavy materials, getting the feet caught under a rotary mower, being stepped on by animals and run-over by machinery or stepping on sharp objects

The National Safety Council recommends the use of shoes with metal toe boxes and puncture and skid-resistant soles if a person performs construction and building maintenance work; handles dairy animals, horses or other livestock, operates rotary mowing equipment, works with timber, uses axes or grubs stumps, handles heavy objects, farm supplies and other materials, runs and maintains farm equipment and operates power tools

Safety foot wear generally is not much more expensive than regular shoes For work in wet conditions boots or rubber shoes with metal box toes are available as are shoes with additional protection such as reinforced insoles and metatarsus and shin protection

Safety shoes can be purchased at many shoe stores, expecially those that handle work shoes, and from safety suppliers, mail order firms and their retail outlets

Why Cooking Bags Explode

Commercial oven cleaners, metallic soap pads or brushes can harm the interior surface of continuous-clean or self-cleaning ovens, warns June Wilke, Extension home economist, Chester County.

In a continuous-clean oven, the interior surface is actually 40 to 80 times greater than a normal oven surface. It resembles a concentration of minute hills and valleys to obtain this increased surface—even though it appears to have a porous finish. For the cleaning process to work properly, these irregular surfaces must be kept intact. Using caustic oven cleaners, metallic soap pads or brushes could leave some iron filings or other residue that would fill in these necessary surface irregularities.

Miss Wilke suggests using a very light detergent spray and a nylon brush for spot cleaning. Or even more simple, set the oven temperature at 500 degrees and let the continuous cleaning process take over the 20 to 30 minutes.

The same cautions apply to self-cleaning or pyrolitic ovens In this type of oven, the chemical components of commercial cleaners, naturally aggressive, become even more caustic under high heat. Use of such cleaners in a self-cleaning oven may promote a reaction by cleaner residue that can harm the interrior surface of the oven.

If you are fortunate enough to have an oven that cleans itself—whether it is a continuous-clean or self-cleaning oven—the home economist urges you to follow manufacturer's directions for its use and care.

Head Protection Urged

The Farm Department of the National Safety Council recommends the use of protective head gear when performing the following farm or ranch jobs: building construction or demolition and maintenance work; repairing machinery and vehicles; operating machinery in orchards; shuttling in out of buildings with low doors or other similar hazards; blasting or any job where there is a danger of flying objects; felling or trimming trees; fighting fires or burning off land; electrical work (non-conductive protection); and even automotive type helmets for rural recreation like snowmobiling and trail bike riding.

Accident Toll $27.7 Billion

Accidents cost Americans about $27 7 billion last year The National Safety Council estimates that 114,000 were killed and 10 8 million people suffered disabling injuries as a result of accidents in the United States

PUBLIC SALE

of New Hardware

Location-In the Village of Tayloria, 6 miles North of Oxford, Pa.

THURSDAY, JULY 27, 1972

at 6:00 P.M.

Skill Saws, Sanders, Jigsaws, bolts by the hundreds, nails, staples, steel posts, electric fence knobs, many V belts and pulleys, wrenches (open and socket), wood and steel bits, cement tools, hammer handles, level, garden hose, extension cords, paint, stove pipe, various heights of 1 x 2 inch mesh wire, rakes, shovels, hoes, window fans, etc.

AMMUNITION

20, 16 and 12 gauge shells, bullets 270, 30-06, 300, 308, 8 MM Mauser, 220, 32, 248.

This is a partical listing of the many items that will be sold Thursday evening. Can be seen during store hours.

Public Sale of groceries, refrigerator cases, butchering equipment, clothes, footware, etc. August 4, 1972

TERMS BY
CLYDE I. JOHNSON
Executors

KREIDER & DILLER, Aucts.

ROOFING

HOUSES BARNS AND SHEDS

FOR FREE ESTIMATE

PHONE 354-4114

Leon M. Martin, Inc.

HOME renewal

R.D.3, Ephrata, Pa. 17522

Over twelve years

of experience

NEW YORK STATE

HERD FOR SALE

40 Head. All Registered But 3.

Herd average in 1971 over 19,000 Milk.

Herd consists of 35 mature cows and 5 first calf Heifers.

FOR FURTHER INFORMATION CONTACT

NORMAN KOLB OR **JOHN J. STOLTZFUS**

355 Pitney Road, Lancaster, Pa. 717-397-5538

Elverson, Pa. 215-286-9038

Also: 50 Head of 1st Calf Heifers.

Some Registered, due in August.

DAIRY COW SALE

200 HEAD HOLSTEIN COWS

Moreland Dairy Farms, Inc. Dispersal at the GREEN DRAGON LIVESTOCK SALES, EPHRATA NO. 3, PENNA.

TUESDAY, JULY 25th - 8:00 p.m. D.S.T.

TUESDAY, AUGUST 1st - 8:00 p.m. D.S.T.

3 Selling 100 head of top dairy cows each Tuesday night. This is an outstanding herd of good sized cows, with a lot of dairy quality. Many are fresh within the last 60 days, with about 15 due every month for the blance of the year. This herd has been well tended and culled every month. These cows will improve any farmers herd and are being sold only due to owners health problems. If you need good cows, this is a sale that will have them. (30 day test - can go anywhere).

Bus service schedule:

Quarryville (Red Rose Feed Mill) - 600 p.m. D.S.T.
Kirkwood
Nine Points
Georgetown
Gap
White Horse
Arrive at Green Dragon at 8:00 p.m. D.S.T.

Herd consigned by

FITE BROTHERS

GLENN 1-717-786-2750
GERALD 1-717-548-2543

Terms: Cash day of Sale — Refreshments available

ROBERT L. WALTERS

Registered Holstein HEIFER SALE

Location: 4 miles South of Oxford, Pa. off Rt. 472 Chester County near Hickory Mill. Watch for arrows.

SATURDAY, AUG. 5, 1972

1:00 P.M. Sharp

32 Registered—8 Grades. Tested for Interstate. A Select Group of Fine Heifers, following are the

Dams Records of several:

5y. 20,745M 657F; 6y. 19,459M 754F;
4y. 19,147M 698F; 3y. 19,022M 729F;
4y. 17,346M 633F; 2y. 16,960M 623F;
several others over 15,000 milk.

Bloodlines represented—Kingpin, Pride Admiral, Ivanhoe, etc.

Many right ready to calve, others due late summer, early fall.

Can be seen anytime prior to sale.

Catalogs at ringside.

SALE BY
ROBERT L. WALTERS
(215) 952-9335

Aucts and Sale Mgrs.
Carl Diller 464-2233 (717)
J. Everett Kreider 284-4517 (717)

ALL DAY

CONSIGNMENT SALE
FRIDAY, AUGUST 4, 1972

At 9:30 A.M.

On North Maple Ave. Leola, ½ mile North of Route 23. Watch for Sale Sign.

Variety of tractors, Int. 650 Diesel; Int. 560 Gas; Int TD6 crawler; Int. T 340 crawler with loader; and 4 in one bucket; No. 7-9 Silo fillers; Papec 16" Silo filler; John Deere 16 A Flail chopper; New Gravity Boxes; Balers; Corn Binders; Harvestors; Wagons and Beds New; Horse drawn implements; Lumber 200 2x8-16'& 22'; 100 2x6-10' & 20'; 25 6x6 up to 16'; Variety of 2x4 4x4 and tongue and groove sheeting; Tools;

Sale by David H. Good

Frank and Paul Snyder and Robert Martin-Auct.
We sell on Commission
Next Sale Friday, Sept. 1, 1972
Not responsible for accidents

PUBLIC SALE
OF HOLSTEIN DAIRY HEIFERS
THURSDAY, AUGUST 3, 1972

On the Clarence Stoner Farm located along old route 343 midway between Fredericksburg and Lickdale, Lebanon County, Pa. just north of Route 78. Watch for sale sign.

60 head of home raised Holstein Dairy Heifers, some fresh by day of sale. The rest due to freshen in Aug. and Sept. These heifers are from high producing cows. Many sired by a Tidy Gent Bull and are bred to an Astronaut Bull. These heifers have size and quality. Health charts day of sale. Sale at 1 P.M.

TERMS BY
CLARENCE STONER

H.H. Leid, Auct.
Hinkle and Sensenig, clerks.

RUFUS EDRIS
REGISTERED
HOLSTEIN DISPERSAL

Location: 3 miles North of Lebanon off Route 343, 1415 Thompson Ave, Penna. Watch for sale arrows.

WED., AUGUST 23, 1972
12:00 NOON

62 Head of Reg. Holstein Dairy Cattle
36 milking
8 heifers due summer and fall
6 breeding age
3 yearlings
9 calves
Mostly Atlantic & Curtiss breeding
All home raised—Not pushed
Cows milked up to 90 lb., several over 80 lb.
TB & Bangs Cert. Charts sale day.

Sires represented: M.D.K. Posh 4, Master Duke 2, Flashy Boy 3, Paramount 4, Duke Archie 1, Ivanhoe Jack 1, H. Ref. Model 3, Osborndale Ivanhoe 1, Paclamar Ivanhoe Black Eagle 7, Valentine El Minute Man 6, Paclamar Astronaut 2, and others.

Calving schedule: July 4; Aug. 3; Sept. 6, Bal. throughout year.

Service Sires—Paclamar Astronaut, Star Man, Penn Gate Fond Ref., Penn State Ivanhoe Black Eagle, U N H President King.

Surge B D 4 milker pump, 4 Surge units with narrow bore cups, Kasco dumping station with 100 ft. plastic hose, double S S tubs (nearly new), 80 gal. elec. hot water heater.

OWNER,
Rufus Edris
Phone 717-865-2709

J. Everett Kreider & Carl Diller
Auctioneers & Sales Mgrs.

Lunch by Ladies of Midway Church of the Brethren.

Vo-Ag Teachers Attend Training Conference

Vo-ag teachers from Lancaster County were among approximately 270 Commonwealth teachers attending the annual In-Service Agriculture Education Teacher Training week at Penn State University this week.

At the educational conference ideas are exchanged, demonstrations are presented, displays viewed, and up-to-date information presented by specialists in an ever-changing agricultural program.

Those attending from Lancaster County included: Robert Herr, Donald M. Robinson, Philip Ogline and Clifford Day, Garden Spot High School; Elvin Hess, Elizabethtown High School; Charles Ackley, J Carl Graybill and Lewis Ayers, Ephrata High School, Jess Erway, Manheim Central High School; Michael Burton, August Birchler, and Jim Hilton, Penn Manor High School; Gerald Phillips, Pequea Valley High School; Arba Henry, William Fredd, and Stephen Leiser, Solanco High School; James Kerr, Brownstown Vo-Tech School; Richard Hider and Daniel Helwig, Mount Joy Vo-Tech School.

PUBLIC SALE
FRIDAY EVENING JULY 28, 6 P.M.

At 549 Spruce Street, Lancaster, Pa.

Sale includes GE automatic washer, GE refrigerator, both like new condition; good sofa bed, piano and piano bench, Philco console TV, AM-FM GE table radio, chest of drawers, bureau, dresser, old Empire bureau.

GOOD, MARBLE TOP BUREAU

Hoosier kitchen cabinet, CEDAR chest, chairs, single and double beds, mattresses, some dishes, glassware, pans, old lunchbox, lanterns, bookcase, croquet set, power mower, numerous other items.

Sale for the Estate of
ESTHER B. BAKER

Carl Diller, Auct. 464-2233
(LUNCH)

PUBLIC SALE
MONDAY EVENING, JULY 24, 1972

At West Nottingham Sales Barn Route 276, Rising Sun, Maryland

Complete Dispersal of Angus Cows and Calves herd for Mr. James Shipley, Hartford Co., Maryland.

Consisting of 20 Angus Cows with calves at side, 4 Springers, 1 well bred Angus Bull.

Sale will be held in conjunction with regular Monday Nite sale.

Sale starts at 7 P.M. every Monday Evening.

WEST NOTTINGHAM AUCTION
F. Lee Moore and Lloyd H. Kreider
Auctioneers and Managers.

PENNSYLVANIA YORKSHIRE CO-OPERATIVE ASSOCIATION, INC.
SPONSORS 2 QUALITY
PORK EVENTS
AUGUST 3 & 4, 1972
Farm Show Bldg., Small Arena, Harrisburg, Penna.

THURSDAY, AUGUST 3 - 10:00 A.M.
Live Evaluation certified litter contest.
Cash prizes for Junior and Senior contests.
Program by Penn State University — 1:00 P.M.

FRIDAY, AUGUST 4 - 2:00 P.M.
Showing and Judging of Yorkshire Sale Animals.
6:00 P.M. — Sale of Yorkshires

50 HEAD BRED GILTS—12 LITTERMATE PAIRS OF OPEN GILTS—10 SINGLE OPEN GILTS—10 BOARS

For catalog write or call:
WELLINGTON A. HIESTER, Sr., Sec'y-Treas.
R3, Fleetwood, Pennsylvania 19522
Phone: 215-944-8579
CLAIR FLINCHBAUGH, President
R1, Felton, Penna. 17322
Phone: 717-244-4676

Nix Oven Cleaners in Self-Cleaning Ovens

Industry and government think they have an answer to the exploding oven cooking bag, explains June Wilke, Extension home economist, Chester County

"Bumping" is what happens when a super-heated liquid suddenly and explosively erupts The experts say that when water and fat cook out of a roast in a cooking bag, the fat lays over or traps the water. The water cannot evaporate as it does in normal roasting. When the temperature of the liquid goes above the normal 212 degrees of boiling water, the overheated water becomes a miniature volcano, erupting steam and fat and rupturing the bag. If the hot fat reaches the oven heating element source, it could burst into flames. If an oven fire occurs, turn off the oven and keep the door closed, cautions Miss Wilke.

To prevent "bumping" add a tablespoon of flour to the cooking bag, close and shake the bag to coat the inside. The flour acts as "boiling chips." They increase the surface area upon which air bubbles can form and boiling takes place. The flour also helps to emulsify the fat and water, allowing the water to vaporize evenly.

Always use a roasting pan at least two-inches deep and large enough so that no part of the bag hangs over the pan. Some manufacturers recommend puncturing four to six holes in the top of the bag to allow steam to escape. Others include saucers and seasonings with the bags. In this case, explains, Miss Wilke, you do not have to add the flour.

SUBSCRIBE NOW

We know many of our readers regularly read a friend's or relative's copy of our publication.

We don't mind. We appreciate all our readers.

But we wonder if everyone realizes how easy it is to receive our publication.

On a yearly subscription in Lancaster County, the cost is less than four cents a week. Only $2.00 per year.

On a two-year subscription in Lancaster County, it's less than three cents a week. Only $3.00 for two years.

Because mailing rates are higher for out-of-county subscriptions, we have to charge more. But out-of-county readers can get the paper delivered every week for a yearly subscriptions which costs less than six cents a week and a two year subscription for less than five cents a week. Only $3.00 for one year and $5.00 for two years.

Think about it.

In these times of high and rising costs, we're sure you can't find a better bargain anywhere.

Call us at 394-3047 or 626-2191. Or write to Lancaster Farming, P. O. Box 266, Lititz, Pa. 17543.

★ Public Sales Register ★

PUBLIC AUCTION

80 HEAD GRADE HOLSTEIN DAIRY CATTLE

Sale to be held in the dairy barn arena at the Aberdeen Sales Co. in Churchville, Harford, County, Md. located on Md. Rt. 22, 6 mi. east of Bel Air, Md. (via U. S. Rt. 1) and 6 mile west of Aberdeen, Md. (via I-95 or U. S. Rt. 40) on

FRIDAY, JULY 28, 1972

8 P.M. EDST

This sale features the entire herd of Mr. James Heaps of Pylesville, Md. who is discontinuing the dairy business. This is a young herd of top grade Holstein cows that show good type and production. Twelve cows freshened in the last 60 days; balance are due to freshen in August through December and are now milking well.

We will sell one group of fine springing Holstein heifers due August through October. These heifers have good size and fine udders.

Milk weights, breeding detes end due dates will be available at sale time. All animals are T. B. Accredited, Certified Bangs Free and tested within 30 days of sale for interstate shipment.

Come to this sale for additions or replacements for your herd.

ABERDEEN SALES COMPANY
Sale Managers & Auctioneers
Complete Auction Service
Phone: 301-734-6050
Night: 734-7105
734-7978

PRIVATE SALES DAILY
HAULING AVAILABLE!

MON. EVE. JULY 24- 7 P.M. Complete Dispersal of Angus Cows and Calves for Mr. James Shipley, Hartford Co., Maryland to be held at the West Nottingham Sales Barn, Route 276, Rising Sun, Maryland.

THURS. JULY 27- 6 P.M. Public Sale of New Hardware located in the Village of Tayloria, 6 miles North of Oxford, Pa. Terms by Clyde I. Johnson, Executors, Kreider and Diller, Auctioneers.

FRI. EVE. JULY 28- 6 P.M. Public Sale of Household Goods located at 549 Spruce Street, Lancaster, Pa. Sale for the Estate of Esther B. Baker; Carl Diller, Auct.

FRI. JULY 28- 8 P.M. EDST Public Auction of 80 Head Grade Holstein Dairy Cattle to be held in the dairy barn arena at the Aberdeen Sales Co. in Churchville, Harford, County, Md. located on Md. Rt. 22, 6 mi. east of Bel Air, Md. (via U.S. Rt. 1) and 6 mi. west of Aberdeen, Md. (via I-95 or U.S. Rt. 40). Sale by Aberdeen Sales Company, sale managers and auctioneers.

THURS AUG. 3- 1 P.M. Public Sale of Holstein Dairy Heifers on the Clarence Stoner Farm located along old route 343 midway between Fredericksburg and Lickdale, Lebanon County, Pa. just north of Rt. 78. Sale by Clarence Stoner, H. H. Leid, Auctioneer.

FRI. NIGHT JULY 28- 7 P.M. Berks County Pork Producers Association Summer Sale at the Kutztown Fair Grounds, Kutztown, Pa. Consignments by Eastern Pennsylvania's Top Breeders.

MON. JULY 31- 7:30 P.M. Howard H. Gelsinger Complete Holstein Dispersal to be held at the farm on Quarry Rd., 1½ miles north of Rt. 422 at Robesonia, Pa., 15 miles east of Lebanon, Pa. Terms by Howard H. Gelsinger, Owner, Robesonia, Pa.; Harris Wilcox, Inc., Sale Mgrs. and Auctioneers.

BERKS COUNTY
PORK PRODUCERS ASSOCIATION SUMMER SALE

KUTZTOWN FAIR GROUNDS KUTZTOWN, PA.

FRIDAY NIGHT JULY 28, 7:00 P.M.

40—HEAD—40

MEAT TYPE BREEDING STOCK

ALL BREEDS BRED GILTS-OPEN GILTS-SERVICE BOARS
Consigned By Eastern Pennsylvania's Top Breeders
Eligible To Ship Anywhere

FRI. AUG 4- 9:30 A.M. All Day Consignment Sale located on North Maple Ave., Leola, Pa. ½ mile North of Route 23. Sale by David H. Good; Frank and Paul Snyder and Robert Martin, Auctioneers.

SAT. AUG. 5- Public Sale of valuable grocery store, equipment and grocery supplies located 2 miles west of New Holland on Route 23 in the town of Groffdale. Sale at 10 A.M. Real Estate at 2 P.M. Terms by Elam K. Burkholder; Robert E. Martin 656-7770 and Frank Steller 656-9055, auctioneers.

SAT. AUG. 5- 1 P.M. Registered Holstein Heifer Sale located 4 miles South of Oxford, Pa. off Rt. 472 Chester County near Hickory Mill. Sale by Robert L Walters; Carl Diller and J. Everett Kreider, Auctioneers.

TUES. EVE. AUG. 8- 7 P.M. Public Sale of Valuable Real Estate and Mill Equipment on the premises located 2 miles north of Route 23 on Route 625, east of Blue Ball, Pa., along the Conestoga Creek. Terms by Grace C. Burkholder, Martin, Blue Ball, Pa. Auctioneers.

TUES. AUG. 8- 7:30 P.M. Public Auction of Dairy Cows, complete herd of 48 Holstein cows and Heifers to be sold at Rudnick's Dairy Barn at Galena, Md.

WED. AUG. 23- 10:00 Noon Rufus Edris Registered Holstein Dispersal located 3 miles North of Lebanon off Route 343, 1415 Thompson Avenue, Penna. Watch for sale arrows. J. Everett Kreider and Carl Diller, Auctioneers and Sale Managers.

ANNUAL CLEARANCE SALE

TRACTOR SPECIALS

(LOCAL TRADE-INS) TO BE SOLD AS IS TRADE INS TAKEN ON THE FOLLOWING!!

A C. G w-plow & cult. **$595.00**
A C. CA w-mower **$595.00**
Case 930 **$975.00**
M.F. 65 Diesel w-loader **$1075.00**
Farmall 656 diesel (new) **$6100.00**
Farmall 130 w-mower **$950.00**
Farmall 140 w-mower **$750.00**
Farmall 460D, F.H. **$1050.00**
(2) 2010 gas, industrial w-loader **$2000.00** choice
J D. 820 **$975.00**
(2) J.D. 2010 gas utility, P.S. **$1250.00** choice
J D H w-cult **$395.00**
J D B **$250.00**
J D MT w-cult. **$525.00**
Ford 9N **$395.00**
M M G1000 diesel **$3950.00**
M M G706 diesel 4 wheel drive **$3400.00**
D B 1200 **$275.00**
J D 440 crawler loader **$1075.00**
J D 420 crawler loader **$775.00**

ALLIS CHALMERS
D12, D17, D17 IV, 1400 w-loader, 100 hours, D19, 190XT cab, (2) WD45 gas & diesel

CASE
930, (2) 530 gas & diesel, 400, 1200 cab, 530CK w-loader

MASSEY FERGUSON
65 gas, 165, 175, 44 (V8 motor)

INTERNATIONAL
(2) 706 gas & diesel, (2) 806 cab, 130 w-mower, (2) 504 gas & diesel, (3) cubs w-attachments, (2) 450, (3) 560 gas & diesel, 460 gas, (2) 606 diesel, (4) Super M, M & MTA, 200, Super C, 856, 400, 350

JOHN DEERE
3020 gas & diesel, 2010, (2) 4020, 820, (3) 730, (2) 720, (3) G, 2020, 2510, 4520, 520

FORD
(2) 800, (3) 600, 5000 cab new, 8N, 541 cult, 6000 Commander

OLIVER
(2) 1850D, (2) 1950 T Cab, 66 w-cult., 1600, 550 w-loader, 1550, 1650

NEW SPECIALS

1500 bu corn cribs - **$435.00**
5 ton wagons - **$145.00**
180 bu saw bins - **$225.00**
Post hole diggers 12" augers - **$175.00**
6' 3 pt blades - **$85.00**
5' 3 pt rotary mowers - **$250.00**
PLUS MUCH, MUCH, MORE

!!INDUSTRIAL HEADQUARTERS!!

!!CORNPICKER HEADQUARTERS!!

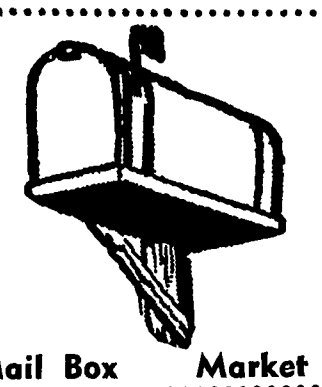
MINNEAPOLIS MOLINE
G1000, Jet Star 3, G706 cab, 4 wheel drive

DAVID BROWN
(2) 1200, (2) 990

WE HAVE ACRES AND ACRES OF *QUALITY* FARM MACHINERY OF EVERY MAKE, SIZE, AND DESCRIPTION

WENGER'S FARM MACHINERY, INC.

South Race Street, Myerstown, Pennsylvania Phone 717-866-2138



Mail Box Market

For Sale — 2 row bottom plow on steel $85. Farmall A plow $25. Standard twin plow and potato plow $20. Phone 717-354-7853

Mail Box Market

For Sale — Four acres heavy standing rye. You cut and haul. Make an offer. Phone 273-2656 Rt. 322 East of Honey Brook.

Wanted to trade or buy a Suffolk ram lamb or ram, Kenneth Borry, 653-6016, Mount Joy,

For Sale — Britney Spaniel, male, 2 years old. Phone 284-4517

For Sale — 2 young Durocs Boars, Purebreds. Phone 786-2839

For Sale — New Holland 77 baler with factory made PTO, shaft on, in good shape. Call 354-0293.

For Sale - 400 Honnegger Blond Pullets, ready to lay in a few weeks. Christ L. Zimmerman, Box 319 R.D. 1, East Earl, Pa. 17519 on Wentzel Road, between Terre Hill and Center Church.

For Sale - Sorrel work horse, works on either side; McCormick Deering horse cultivator; 10 40 pound pigs. Daniel B. Smucker, Gordonville RD1, near Zelterreich Church.

FREE

Subscribers to Lancaster Farming will receive one advertisement Free each month in our Mail Box Market. Subscribers using the Mail Box Market will be governed by the following rules

Limit your advertisement to 25 words; All advertisements must be in our hands by Thursday noon or same will be held over for next week's paper, No business advertisements accepted

Found

Found- Disston 10 point carpenter saw along Newport Road near Flame Rite Gas Co. Saw is like new. Owner may claim it at my home. Samuel F. Stoltzfoos, Gap RD1, Box 56, along Newport Road.

Mail Box Market

For Sale — Young Goslings. Phone 717-284-4920

For Sale — Keeshond puppies, male, 6 weeks old. Phone 464-4256

For Sale — Service age Sire by Bonus from a very good Ivanhoe Dam with very good records. Phone 733-8324

For Sale — 1964 Chev. 4 dr. HT with auto, PS and PB in very good condition. Phone 284-4612

For Sale — ESCO Milk Bulk Tank, 2700 lbs. $800. Walker approv. complete with compressor. Phone 301-658-5152

For Sale — Garden tractor, tobacco hoers; AC table blower, good; AC tractor, cult, 2 way plow, MH 44 tractor and F-12 Allis Chalmers R-C tractor. Phone 733-8708

For Sale — Brick house with building, 2 mi. west of Gap, Lanc. Co. Phone 717-442-4171 if no answer 442-4949

For Sale — 6 Holstein bulls. For further information Call 717-354-5822

For Sale — 77 New Holland baler, motor overhauled. Phone 215-932-2625

For Sale — 1967 Pontiac Lemans 326 cu. motor. Bucket seats, automatic, power steering and brakes, all good rubber A-1 shape, locally owned. Call 656-6365

Lawn and Garden

For Sale:
Lawn & Garden Equipment
J.D. 140 14 hp Hyrostatic with Johnson loader, J.D. 112 10hp J.D. 110 8hp with hydraulic lift J.D. 110 8hp, M SOLDip, all of above have rotary mowers. We also have some riders & walk behinds available.
Miller's Sales & Service, Inc.
Highway 851
Stewartstown, Pa.
Phone 717-993-2470

Nursery Stock

NURSERY STOCK
FREE CATALOG! 400 varieties fruit trees, roses, shrubs, vines, berries, including dwarf-size apple, peach, cherry, pear trees.
STARK BRO'S
Dept D28572
Louisiana, Mo. 63353

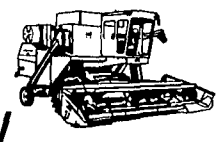
Auctions

Night Dairy Cattle Auction-125 head (interstate-tested) at our dairy barn in Bath, N. Y., Tues. Eve., Aug. 1st at 7:30. As their cropland was destroyed by the flood, we have purchased the Holstein dairy herd of Hubert Wilson of Lindley, N. Y. (29 very milky, dairy-type cows and outstanding herd sire, Reg. son of "Tidy Gent"-about ½ of the cows are Registered!). We will sell this herd along with a top line of hand-selected close and fresh cows, many excellent bagging heifers and younger heifers! (Young cattle sell first, so come early!). Rumsey Sales, Bath, N. Y. (607-776-3478).

Mail Box Market

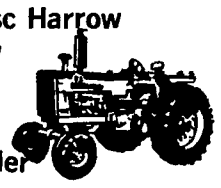
For Sale — White Jewel Sweet Corn, 2½ miles South of Strasburg Square along May Post Office Road, first stand left.

MUST SELL



THE FOLLOWING NEW MACHINES NOW

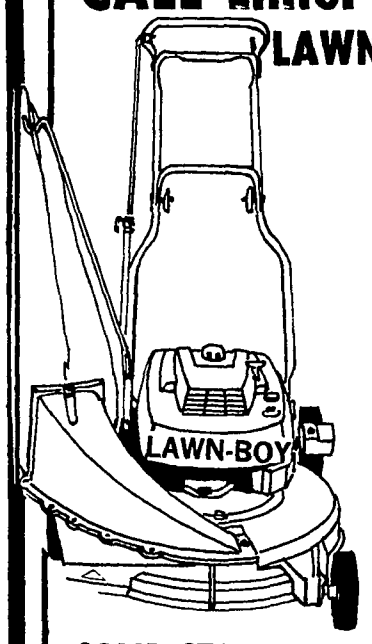
No. 33 Hay Conditioner
No. 990 9 ft. Mower-Conditioner
No. 56 4-row Corn Planter
No. 370 9 ft. 9 in. wheel-controlled Disc Harrow
No. 9-A 9 ft. 2 in. Trailing Disc Harrow
No. 315 12 ft. 4 in. Packer-Mulcher
I-544 Diesel Hydro. Tractor
No. 3200 4-Wheel Drive Compact Loader



LET'S MAKE A DEAL!
THESE MACHINES MUST BE SOLD.

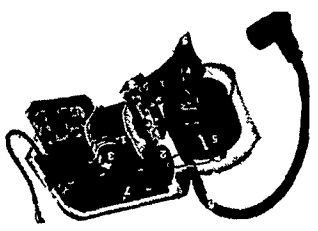
INTERNATIONAL HARVESTER
SALES & SERVICE
1054 S. STATE ST. EPHRATA, PA.
PHONE 733-2283

CALL Elmer Beiler
LAWN-BOY MOWERS



1 **Charge coil** generates electricity.
2 **Capacitor** stores electricity.
3 **Trigger coil** generates operating current.
4 **Solid state switch** closes the circuit which allows the capacitor to discharge electricity.
5 **Spark coil** creates hot spark to spark plug cable.
6 **Spark plug cable**
7 **Printed circuit board** serves as power channel.
8 **Low rpm spark** for easy starting.
9 **High rpm spark** for operating speeds.

SOLID-STATE IGNITION



CALL Leroy Zook
FOR DEMONSTRATOR
WEAVERLINE FEED CART
AND LANCASTER SILOS
RYDER BARN EQUIPMENT

CALL Bob or Les
New 816-9 ft, Mower Conditioner $1000.00

USED EQUIPMENT
N. H. Super 68 Baler w Engine
Oliver 2-Bottom Trailer Plow
IH 450 4-Bottom Auto Plow
New Holland Haybine 461
Int. 656 Tractor
I.H. M.D. Tractor
806 Tractor
I.H. 37 Baler w. Engine Dr.
500 John Bean Speed Sprayer
Farmall 100 plow & Cultivator
65 Massey Ferguson Tractor

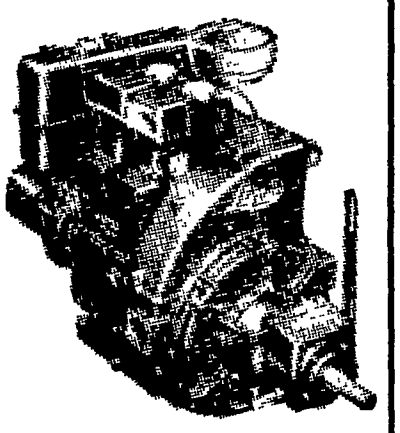
PARTS DEPARTMENT
CALL Dick Bomberger
CALL US! IT COULD BE WE HAVE IT.
GENUINE I. H.
BALER TWINE
BINDER TWINE
WEED CONTROLLERS $23.95 each

GOLDEN MALRIN BAIT
5 LB. CANS
Sugar Bait for killing flies.
DAIRY & HORSE FLY SPRAY **$2.45 Gal.**

QUART CONTAINERS
LIQUID GOLDEN MALRIN
FLY SPRAY
LIST PRICE $8.00 **Special Price $6.95**

CALL Henry Esh
For Sales--Service--Parts
+ used 10 H. P. Petter
+ Used 18 H.P. Deutz
+ used 6 H.P. Lister
+ New 7½ H.P. Slow Speed
+ New Quincy Air Compressors
+ New Listers with Lima Generators
+ Ask us about our new Automatic Control For Starter and Low Oil Protection.

We Have Some Very Good Buys On Used Diesel Engines.



AREA DISTRIBUTOR FOR LISTER DIESEL ENGINES

CALL Titus Burkholder
USED
10 can Sta-Colt cooler
600 gal. Mueller Bulk Tank
1000 gal. Girton Bulk Tank
300 gal. Esco Bulk Tank
Milk Porter Spudnick

Distributor for Milkeeper Milk Tanks Complete line of Bulk Tank Kleansors New Model Klenzote Bulk Tank Washers 1500 series.

RADIO CONTROLLED TRUCKS FOR BETTER SERVICE

C. B. HOOBER & SON
INTERCOURSE, PENNA. **PHONE 768-8231**

classified ads

Phone 394-3047 or 626-2191

Livestock For Sale

Purebred Yorkshire boars, bred gilts and open gilts, carcass championship bloodlines. Willow Glen Farm, RD1 Strasburg, Pa. PH· AC 717-786-2562.

Yorkshire service Boars and Open Gilts. Also weanling Boars and Gilts. Delivery available.
LEON L. ARNOLD
1245 E. CUMBERLAND ST.
Lebanon, Pa. 17042
1-717-273-5880

Hampshire and Yorkshire Service Age Boars and Bred Gilts. Contact John Strawbridge, Stewartstown, Pa. 17363, Phone 301-996-2022

SPF origin Hybrids bred to meet demand of commercial producer. Excellent litter size and growth rate Final cross is four-way cross which adds vigor and carcass quality Jet Age Swine Breeders, Inc., Nicholas Kohut,Manager. 717-768-8378.

For Sale — Landrace and Duroc Boars and Gilts, 100 lbs and up Bred Gilts, Purebred or Crossbred on order. Harold Mummert, 6 miles Southwest of York, Phone 717-741-2170.

Need Extra Income? Raise hogs on contract. Phone 717-442-4632 daytime

Wants to Buy - Red & White Holstein Calves. Kenneth D. Myer, RD3, Elizabethtown, Pa. Phone 717-367-3344.

Miscellaneous

ACT NOW - Join the oldest Toy & Gift Pary Plan in the Country - our 25th year! Commissions up to 30 per cent Fantastic Hostess Awards Call or write " SANTA's Parties" Avon, Conn 06001 Telephone 1 (203) 673-3455.
ALSO BOOKING PARTIES.

For Sale: Approximately 150 Tons high moisture shelled corn (25 percent moisture). Stored in a Harvestore. Can arrange hawling Will sell any amount. V Kyle Trout, R D 1, Airville, Pa 17302 Phone (717) 993-2784

For Sale — Airedale puppies AKC Registered All Shots
Call 1-215-444-0447

For Sale - Fence Posts. Phone 717-786-2235

WOOD SHAVINGS Ideal for work-ways and bedding. $12 per ton Can be delivered in bulk loads of 10-12 tons Less expensive than straw or tanbark Contact Bob Geist at Leola Supply Co Inc Ph. 717-658-6811

Female Help

AMBITIOUS HOUSEWIVES: Earn $35 00 an evening demonstrating toys and gifts until Nov. Full color catalog. No Experience. No investment No Delivering. No Collecting No Bookwork Car necessary Call Manheim 665-4438 or write TOY LADIES PARTY PLAN, JOHNSTOWN, PA. 15904

Help Wanted

"Employment training for handicapped people — Mentally, Physically, Emotionally and Socially Disadvantaged. If you have not been able to keep a job in the past year because of your handicap, you are eligible for Goodwill Vocational Training. For information call 394-0647 and ask for Miss Burkholder."

Farm Equipment

OC 12 Oliver Diesel Crawler Loader, Good $2500.00; John Deere 420 Crawler Loader $1975.00; John Deere 40 Crawler Dozer $975.00; John Deere 450 Crawler Loader & Back Hoe $8500.00; John Deere 300 Rubber Tired Loader Backhoe $3975.00; Many Others
Curry Supply
Curryville, Penna.
Ph: 814-793-2829

USED TRACTORS
670 MM Diesel
340 Farmall
USED EQUIPMENT
900 Case Combine w-Grain Attach.
44 J.D. Spreader
N.H. 100 bu. spreader
MC Rotary Scythe, 7 ft.
3 and 4-B F125 16" J.D. Plow
5B F145 16" J.D. Plow
24T Baler w-No. 2 Kicker
14T Baler
Smoker Elevator, 30 ft.
WENGER IMPLEMENT, INC.
The Buck, Pa. 284-4141

Dairy Equipment

1500 Gallon D-2 Girton Milk Tank $4475.00; 600 Gallon Dari Kool $1275.00; 400 Gallon Creamery Package 800.00; 500 Gallon $975 00; Lehigh Belt Driven Compressor, 5 HP $500.00; Many Others.
Curry Supply
Curryville, Penna.
Ph: 814-793-2829

Used 600 gal. Mojonnier Milk tank Slightly damaged, good for holding tank. 10 can used milk cooler good condition.
CLARK ELECTRIC
RD1, Kinzers, Pa.
Ph: Intercourse 768-8228

Services Offered

Wanted — Carpenter work. Will build houses, pole barns, corn barns, garages or chicken houses. Write Samuel S. Lapp, Christiana, Pa., Box 274, 17509 or Driver. Phone 529-2841.

Real Estate

Farm Equipment

NEW SPECIALS
Forage Harvesters - JD 34 with windrow pu List Price $3115 37 NOW $2495.00;
JD 35 with windrow pu List Price $3701.26 NOW $2995.00;
Rake-JD 567 wheel type List Price $828.72 NOW $695.00.
Also ready for immediate Delivery
JD 4020, 4000, 3020, 1020 Tractors. JD 34 Manure Spreader. JD 205, 307, 507, 527 Gyramors. Brillion-12 ft. Pulvi-Mulcher. 9 ft. rotary mower. 18 ft. WC Spring Tooth Harrow. 7, 10, 11 ft. chisel plows.
Parker Grain Boxes on John Deere and Grove Wagons. Bush-Hog 5, 6 & 7 ft. rotary mowers Dunham Universal loader.
MILLER'S Sales
& Service, Inc.
Highway 851, Stewartstown, Pa.
John Deere. Bradv. Brillion. Bush Hog, Dunham-Lehr, GE Electrak, Hesston, Lamco, Lely.
PHONE 717-993-2470

NEW EQUIPMENT
Case - New Idea
Dunham Tillage Equipment
Farm-eze Belt Feeders
USED EQUIPMENT
J.D. 2010 Diesel
2-1537 Uni-Loaders
2-row mounted 12 Roll Picker
7 Mc Rotary Scythe V.G.
2 row case tool bar planter
730 & 800 Case-A-Matic
NI 701 Uni-Corn Picker
660 Combine w-Corn head
NI Cut-ditioner (used 1 season)
Cunningham and New Idea
N.H. Crimper
New Idea Spreaders
NI 702D Uni. power unit
430, 530 & 970 Case tractors
RENTAL EQUIPMENT
Case Uni-Loader
970 Case with 5 bottom plow
A.L.HERR & BRO.
Quarryville 786-3521

Try A Classified Ad It Pays!

Real Estate

Farm Equipment

Camper Cabs
MF 165 Diesel Tractor $2,250.
International 504 Utility Gas Tractor
Super Farmall MTA Tractor
Elwood Flowers
Manheim RD2, Pa.
Phone 653-4839

BULLDOZERS: D4-6U; D4; D2; 1010 J.D.; T.D. 9. Ben Lombardo Equip. Co., RD 6, Sinking Spring IJ, Reading, Pa. 19608. Phone (215) 944-7171 or 678-1941.

16 ton Juhn "Miller" Tilt Top trailer with 8' x 18' flat with the last 5' tapers fown, with 8 wheels in tandem, 8-25-15 tires, air brakes, extra rim & tires. $2,500.00 Reynold L. Burke Ph. 717-246-4832

Used Massey-Ferguson 50 tractor.
ELMER E. PLASTERER, INC.
26 Evergreen Rd. Lebanon, Pa.
(717-273-2616)

Used Oliver Model 77 Gas Tractor.
FARMERSVILLE EQUIP., INC.
Ephrata RD2, Pa. 717-354-4271

Exceptionally clean used Case Model 660 Combine with cab, 10 ft. grain platform with pickup reel, 2-row corn head, $4800. Call for details.
Kinzer Equip. Co.
Kinzers, Pa. Ph. 442-4186
Lanc. Customers Ph. 768-8916
We are now open till 9 P.M. Tuesdays.

Farm Equipment

AC CA Tractor and Cultivator
AC Gleaner C2 Combine Grass & Corn head.
M. M. Combine S.P., like new
New and Used Hammer Mills and Mixers.
GRUMELLI FARM SERVICE
Quarryville Ph. 786-7318

For Sale - Fickes concrete stave silo, 10 x 30. Used only four times. Call 717-862-3821 or write; Howard E. Miller
Airville, Pa. 17302.

For Rent-Cement Finisher-$13.60 per day. Sander-$15.00 per day.
Howard Groff Co.
111 E. 8th St.
Quarryville, Pa. 17566

Real Estate

Wants To Rent — House for family of 4, 2 or 3 bedrooms. Phone 717-898-2689.

DANVILLE, PA.
3 miles from Interstate 80, 125 acre contour strip farm set up for Beef, mother-calf operation. 20 acres pasture fenced with 30 year posts, 25 acres Alfalfa hay, 6 acres corn, 22 acres other crops. remainder woodland. Good barn, equipment shed, 3 yr. old beef shed with heated waterer, 2200 bu. metal grain storage bin and excellent well. 1860 brick home, remodeled completely, has living room, dining room, modern kitchen, huge screened porch, 4 or 5 bedrooms, 3 baths, recreation room opening onto flagstone patio, summer house near running brook and 2 car garage. By Owner. Phone 717-437-2250 or 727-525-3653.

FARM FOR SALE

Look at this.

A Real Farming Opportunity.

154 acre farm, all tillable, good corn growing land. Land is gentle, rolling to level, within six miles of Somerset, Pa Buildings on farm are 12,672 capacity cage layer house, barn 50x115 feet with silo, implement shed 30x60 ft, 2 story farm house, full basement, 1st. floor-kitchen, dining and living room area; 2nd floor-bath and four bedrooms, full attic, 7 year old coal furnace, Summer house, garage and basement. 1st floor-2rooms, 2nd floor-one room.

House trailer on foundation 12'x70', 3 bedrooms, bathroom, utility room, kitchen and living room, oil heat, automatic washer and dryer, dishwasher, electric stove and refrigerator

Barn is being used to farrow pigs or would be a good steer barn. Layers are just coming into production.

This farm has a lot of possibility. Would sell complete with farming equipment, layers and sows or just the farm and contract the layers. Would help to arrange financing Might consider renting or employ someone to work.

Complete price for farm, equipment, house trailer. layers and sows $143,000. Available immediately.

For information Phone Area 717-545-7212 or 7' 7-766-0744

OWNERSHIP, is essential to a well planned future. Let us show you an excellent opportunity for profitable ownership.

A Lancaster County dairy and broiler farm, excellent land. Very good house and dairy facilities, 40' x 300' automatic broiler house with 17,000 capacity, the income from which has been sufficient to amortize a mortgage 2-3 of the selling price, making the entire income from the dairy operation available for other uses.

126 Acre Union County dairy farm. 10 stall milking stable, loose housing for sixty head, 18' x 50' silo with unloader and 60' bunk feeder. Excellent 8 room house. Can be purchased with stock and equipment. Possession available as soon as settlement can be arranged.

160 Acre Juniata County dairy farm. 30 comfort stalls, room for 15 more. Excellent limestone soil and very attractive stone house.

205 Acre Lancaster County dairy farm. Modern dairy barn with comfort stalls, barn cleaner, and bulk tank. Modern stone and stucco farm house.

100 Acres of excellent limestone soil in Union County with 96 adjoining acres available providing beautiful creek frontage and another set of buildings. An excellent opportunity for whatever type of farming you choose for your future.

127 Acre Lancaster County dairy farm. Comfort stalls, barn cleaner, milk transfer system, bulk tank, silo with unloader. Recently remodeled farm house.

For farms from Maryland to the New York Border call KINGSWAY REALTY.

Kingsway Realty

149 EAST KING ST. LANCASTER
PHONE 299-0791

classified ads

Phone 394-3047 or 626-2191

Local Classified Advertising Rates

Use This Handy Chart To Figure Your Cost

ords	(1) Issue	(3) Issues
4 or Less	$1.00	$2.40
5	1.05	2.52
16	1.12	2.69
17	1.19	2.86
18	1.26	3.03
19	1.33	3.20
20	1.40	3.36

KEYED ADS (Ads with answer coming to a Box Number, c-o Lancaster Farming): 50c additional.

Ads running 3 or more consectuive times with no change billed at 20 percent discount with $1.00 minimum.

Deadline: Thursday of each week's publication.

Lancaster Farming
P. O. Box 266
Lititz, Pa.
Ph. Lancaster 394-3047 or
Lititz 626-2191

Farm Equipment

For Sale — 467 New Holland Haybine, cut 50 acres reasonable. Phone 354-8000

Buy where you can count on all 3
AUTHORIZED NEW HOLLAND
SALES·PARTS·SERVICE
Roy A. Brubaker
Lititz R.D.3
626-7766

LANCASTER SILOS
Starline Labor Savers
Feed Lot Planning
Sales & Service by
J. SAMUEL SHERER
Mt. Joy R2
Phone 717-653-5207
or 717-653-5208

ROBERT K. ROHRER
Bulldozing - Grading
Patz Sales & Service
Barn Cleaners - Silo Unloaders - Cattle Feeders
Quarryville, R.D. 1
Hensel 548-2559

AGRI-INC.
Jamesway Sales and Service
Silo Unloader—Bunk Feeders
Barn Cleaners—Barn Equipment
R. D. No. 2
Ephrata, Pa. 17522
(Farmersville)
Phone
Bus. 717-354-4275

FREY BROS. MFG.
QUARRYVILLE, PA. PHONE 786-2235

Head Gates	Automatic Wagon Hitch
Calf Creep	Ritchie Waterers
Farm Gates	Electric Gates
Steel Fence	Al Chutes
Free Stalls	Ear Tags
Loading Chutes (Slop Stops)	Feed Bunks
	Hay Racks
	Steel Buildings

Write For Free Catalogs

Farm Equipment

PARTS BY THE THOUSANDS:

Dismantling Cat D2 thru D8; 933, 955, 977; HD5 thru HD21 Int. TD6 thru TD25; Oliver Cletrac, John Deere, Case, transmissions, final drives, winches. Engines, power units. FOR SALE—CHEAP Good used crawler, loaders, backhoes. New and used tracks, roller, idlers, sprockets, up to 30 per cent off on new bottoms. "If not listed ask for it." Wanted: Used equipment parts, crawlers, hydraulic, track rebuilding service. Ben Lombardo Equipment Co., RD6, Sinking Springs, IJ Reading, Pa. 19608. Phone 215-678-1941; 944-7171.

Pull type 5 ft. rotary mower Sidewinder, used 1 year to mow lawn. Paid $600. will sell for $395. Phone 215-869-2344.

Rotary Mowers
Case 400 Diesel
Case 430 Diesel.
Used Elevators.
WALTER BINKLEY & SON
RD4 Lititz
Phone 626-2344

Used tractor tires, many sizes. We install and service on the farm.
MUMMAU TIRE SERVICE
Mount Joy, Pa.
Phone 653-1260

871 Ford Diesel Tractor.
John Deere Mower-Conditioner, 9 ft.
Allis Chalmers D14 Tractor
ROY H. BUCH, INC.
Ephrata 859-2441

Farm Equipment

TRACTORS
Far. 300
Far. 404
Far. 504
Far. 460
Far. 350 Diesel
Far M
Far. A w-plow & Cult.
Far. 756 Diesel
M.F. 175 Diesel
Int. 656 Gas hydro.

OTHER EQUIPMENT
IH 35 PTO spreader
NH PTO Spreader
IH 2-A hay conditioner
Paypec field harvester
IH 20-C field harvester
IH 10 ft. fertilizer distributor
A.C. table blower
M.F. 44 self-propelled windrower
Case 3-F 3 pt. plow
IH 214 rollover plow
IH 211 2-F 16 in. trip plow
IH 550 5-F semi-mounted plow

BACKHOES
IH 340
IH 2606
Case 680K

INTERNATIONAL HARVESTER
SALES & SERVICE
1054 S. STATE ST.
EPHRATA, PA.
PHONE 717-733-2283

FOR SALE:
USED FARM MACHINERY
Hay & Forage Equipment - JD No. 5, No. 8, & No. 10 mowers; JD No. 21 & No. 31, IHC No. 33 hay conditioners; MF 10; JD 214T w-No. 2, JD SOLD No. 1, NH S69 w-No. 50 balers & bale ejectors; 60 & 80" rotary mowers; JD 34, 35 & NH717 forage harvesters; JD 110, 115 chuckwagons, JD 216 forage wagons, IHC 51 forage wagon; JD 16A flail chopper. Cultivators, rotary hoes, chisel plows, disk harrows, roller harrow, plows, manure spreaders. Tractors - JD 4020, 3020, 620, 530; Farmall M; Oliver 70.
Miller's Sales & Service, Inc.
Highway 851
Stewartstown, Pa.
Phone 717-993-2470

USED FARM EQUIPMENT
'69 530 Case Diesel Std., 3 pt. hitch w-draft control, Ind. PTO and dual remote Hyd.
AC Gas D14 Tractor
620 Hesston SP Windrower (Demo) w-10' cut auger header
81" conditioner, Hydrostatic drive and cab. This is the ultimate in windrowers.
2-'71 Hesston 320 SP Windrowers 9' 3" cut, used one season.
STAUFFER DIESEL
312 W. Main St.
New Holland, Pa.
Ph. 354-4181

Balers, rakes, mowers, haybines, cut-conditioners, rotary scythe, blowers, forage wagons, choppers, hay crimpers, crushers and Gehl re-cutter, Blurr mill harvesters, elevators, sprayer, 4-row cultivators and 2-row transplanters, crawler and wheel type tractors.
CLYDE E. KEENER
Intersection of Rt. 72 and 283
1531 Manheim Pike
Lancaster
Phone 717-569-9861.

TRACTOR & MOTOR REPAIRS
Over 20 years experience with Ford tractors and equipment.
Shop & Road Service
Pickup and Delivery
WALT STIVELY, JR
Springville Road
Quarryville RD3
Ph. 717-786-2252

Farm Equipment

USED TRACTORS
Moline 670 Diesel
Case 1030 Diesel
John Deere 720 Diesel
IH W9 on steel with pulley
John Deere A Gas
Oliver 77
Case SC
Case 411 B
Just arrived — Trailer Load of Gravity Boxes Call for cash and carry price.
Several good used Case Balers in stock.

USED SELF-PROPELLED COMBINES
Case Model 800 w-10 ft. head
N I. 710 w-11 ft. head
Massey Harris w-7 ft. Head

KINZER EQUIP. CO.
Kinzers, Pa. Ph. 442-4186
Lanc. Customers Ph. 768-8916
We are now open till 9 P.M. Tuesdays.

816 IHC Mower-Conditioner.
37 IHC Pickup Baler.
MC Rotary Scythe, 9 ft. cut.
990 IHC Mower-Conditioner 7 ft cut, special price.
340 Farmall tractor w-cultivators.
COPE & WEAVER CO.
New Providence
786-7351

International 403 Combine
MF 510 Self-Propelled Combine
Massey Ferguson 12 Baler
M.M. WEAVER & SONS
Massey-Ferguson
Sales & Service
Leola, Pa. 717-656-2321

Poultry & Supplies

Farmers with facilities and 20,000 to 30,000 square feet to grow pullets in August. Phone 717-768-3301 daytime.

Farm Equipment

"AC STANDBY GENERATORS Tractor PTO or engine drive Single or three phase recon nectable Free brochure Katolight, Box 939, Mankato Minnesota 56001."

Poultry & Supplies

For the best in Foam Egg Car tons and excellent service contact
WEK Products, Inc.
P. O Box 361
Paoli, Pa 19301 or
Phone Area
717-354-5403 or
Area 215-NI4-6363

KimberChiks and Started Pullets
Warren Sex-Sal, Golden Sex Link, Broiler Chicks — Cobb and Wt. Mt
MOYER'S CHICKS, INC
Quakertown, Pa.
Ph. 215-536-3155

SHAVER STARCROSS
LAYERS
GREIDER LEGHORN FARMS, INC.
Phone 653-1855
MOUNT JOY R. 1, PA.

LONGENECKER'S HATCHERY
Box 317 Elizabethtown, Pa. Ph: (717) 367-1545
J. J. WARREN SEX-SAL
KimberCHIKS
WHITE MOUNTAIN CROSS BROILER
SEX-SAL STARTED PULLETS, 20 WEEKS

4300 July 19	4800 Aug 15
4400 Aug. 8	2400 Sept 14

E. M. HERR
EQUIPMENT INCORPORATED
RD 1 WILLOW STREET (LANCASTER COUNTY) PA. 17584
AUTOMATED POULTRY & LIVESTOCK EQUIPMENT
PHONE 717-464-3321

WE HANDLE THESE EQUIPMENT LINES:

CABLE PIT CLEANERS	INCINERATORS
GAS BROODERS	PRESSURE CONTROL VALVES
FARROWING PENS	HOG FEEDERS
WATER FILTERS	HERRMIDIFIERS
AUGER PAN FEEDERS	TIME CLOCKS
FOX VALVES	MEDICATORS
POULTRY & LIVESTOCK	WATERERS
FEED & GRAIN BINS	FEED AUGERS

JET TO THE WORLDS PLOUGHING CONTEST

with

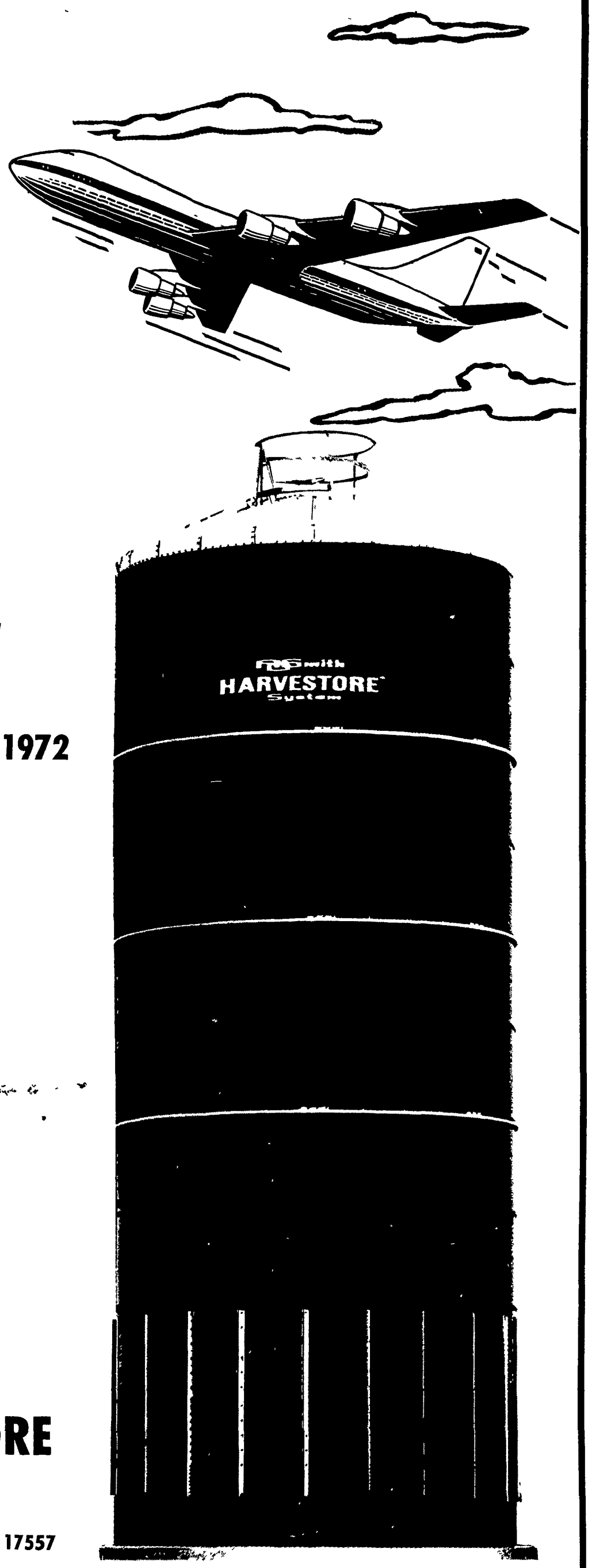
PENN-JERSEY HARVESTORE

SEPT. 11 & 12, 1972
IN MANKOTO, MINNESOTA

THE GREAT FUNFEST FOR FARMERS

FARMFEST, U.S.A.

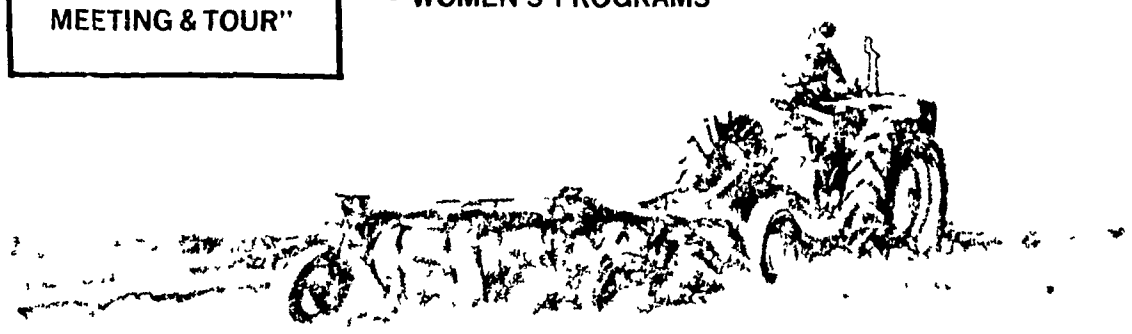
THE MOST EXCITING FARM EVENT IN 1972



FEATURING

- WORLDS PLOUGHING CONTEST
- GRAND NATIONAL TRACTOR PULL
- MINNESOTA PLOW CONTEST
- ALL-STAR ENTERTAINMENT
- MINNESOTA HORSE PLOWING
- YOUTH FARM EVENTS
- HORSE PULLS
- WOMEN'S PROGRAMS

"HARVESTORE FARMFEST MEETING & TOUR"



MAKE YOUR RESERVATION RIGHT AWAY...

Because of the large crowds expected at FARMFEST, accommodations are limited See your Harvestore representative right away to assure your place at the Harvestore FARMFEST Meeting & Tour

PENN-JERSEY HARVESTORE SYSTEMS, INC.

P.O. Box 91 New Holland, Pa. 17557

LOCAL SALES REPRESENTATIVES

S. ENCK
R. D. 1
Holtwood, Pa. 17532
717-284-4973

MR. NORMAN E. RICHARD
104 E. Berger
Emmaus, Pa. 18049
215-967-2901

MR. CARL K. JOHNSON
R. D. 3
Boyertown, Pa. 19512
215-367-6160

MR. HENRY H. STAUFFER
991 Groff Avenue
Elizabethtown, Pa. 17022
717-367-3196

MR. WILLIAM WINGENROTH
R.D. 1
Ephrata, Pa. 17522
717-733-3903